

Fig. 1

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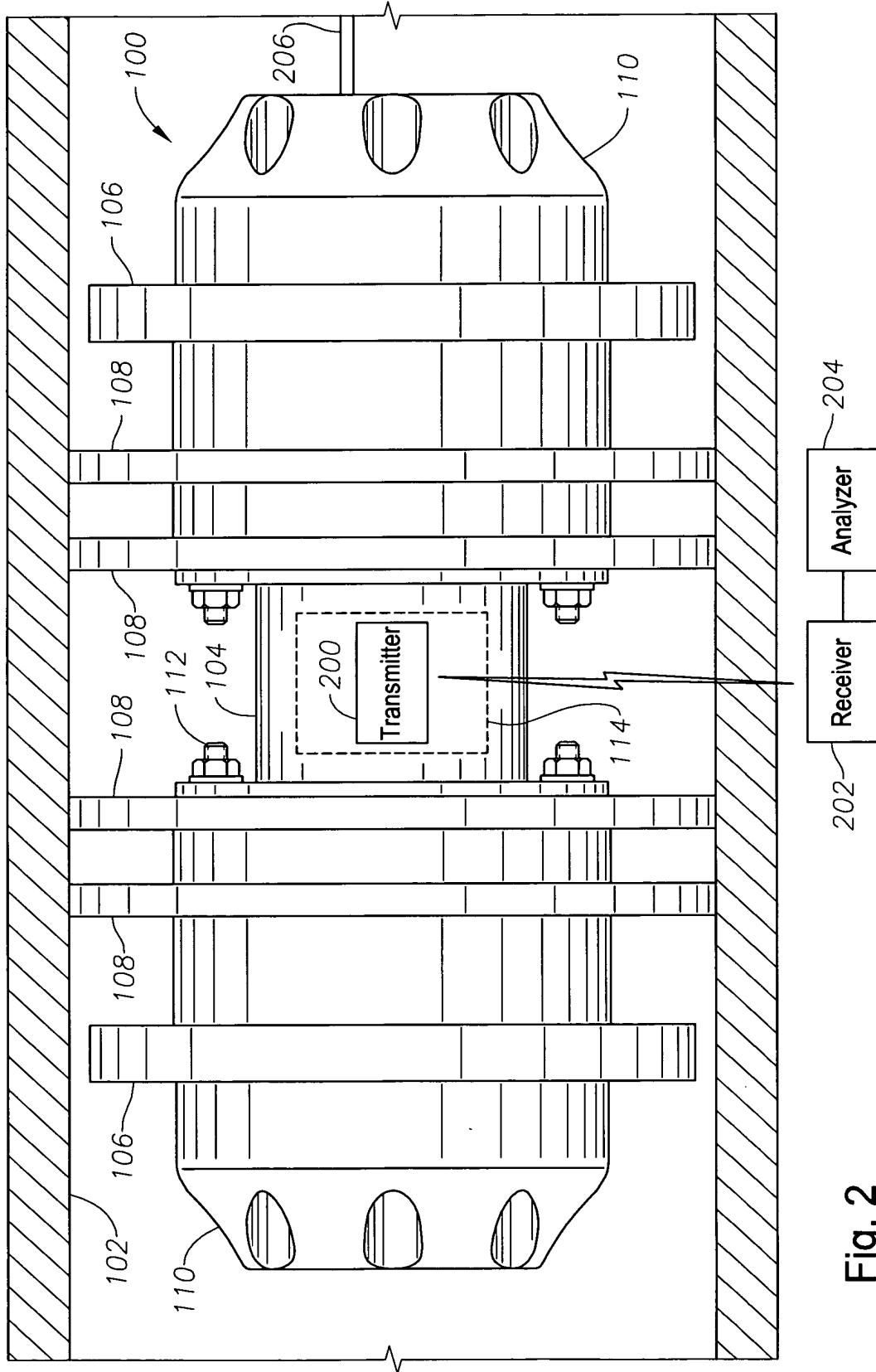


Fig. 2

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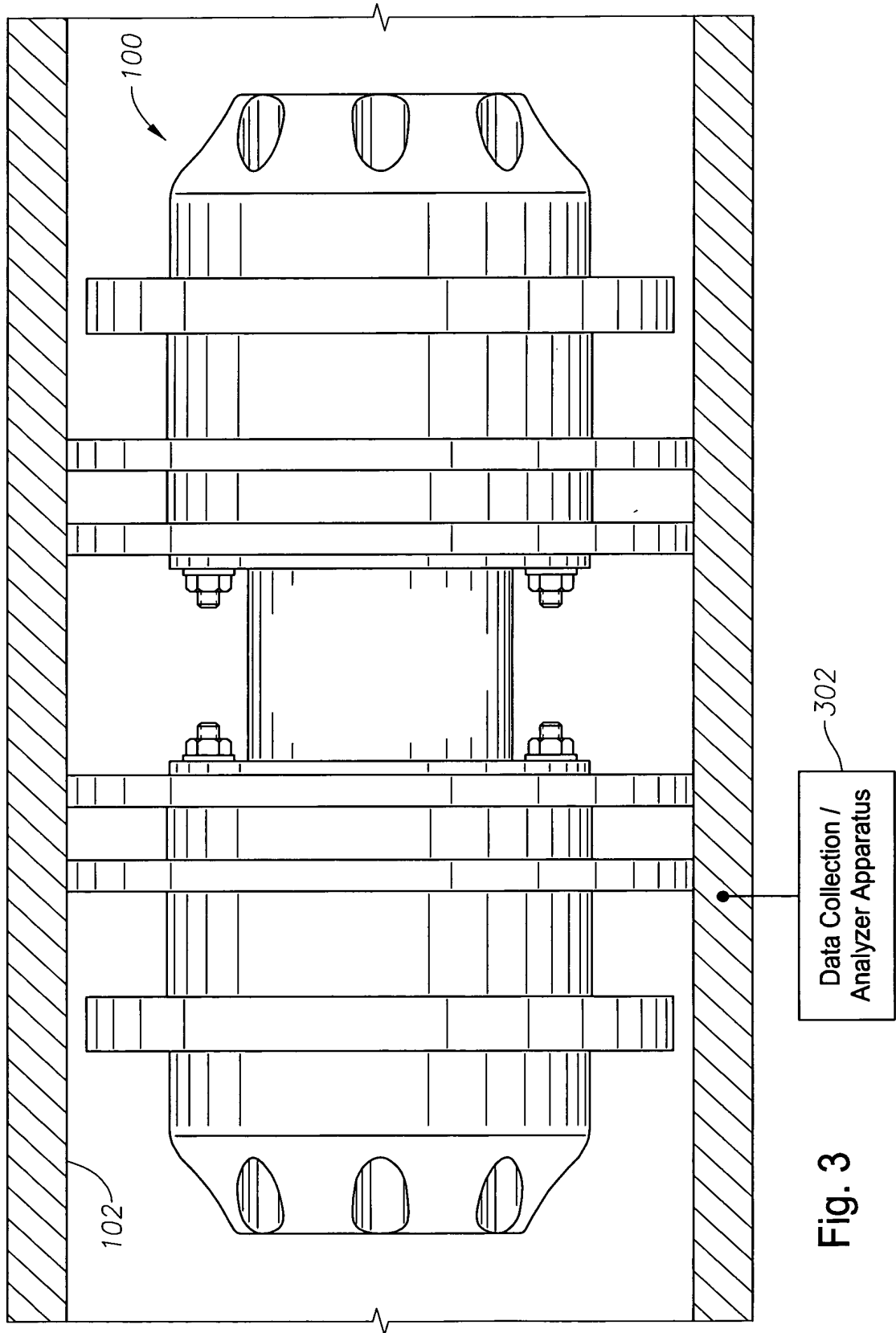


Fig. 3

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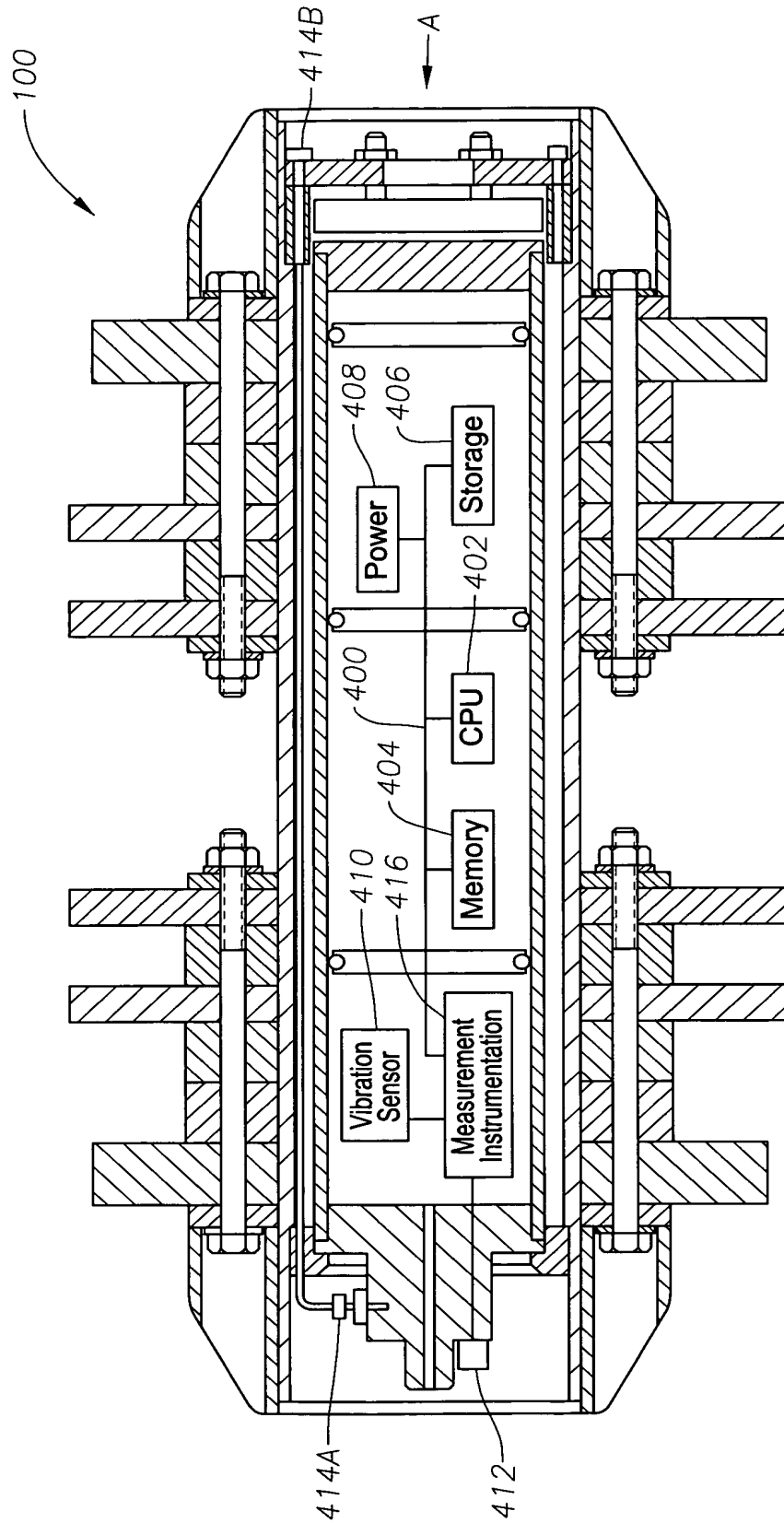


Fig. 4

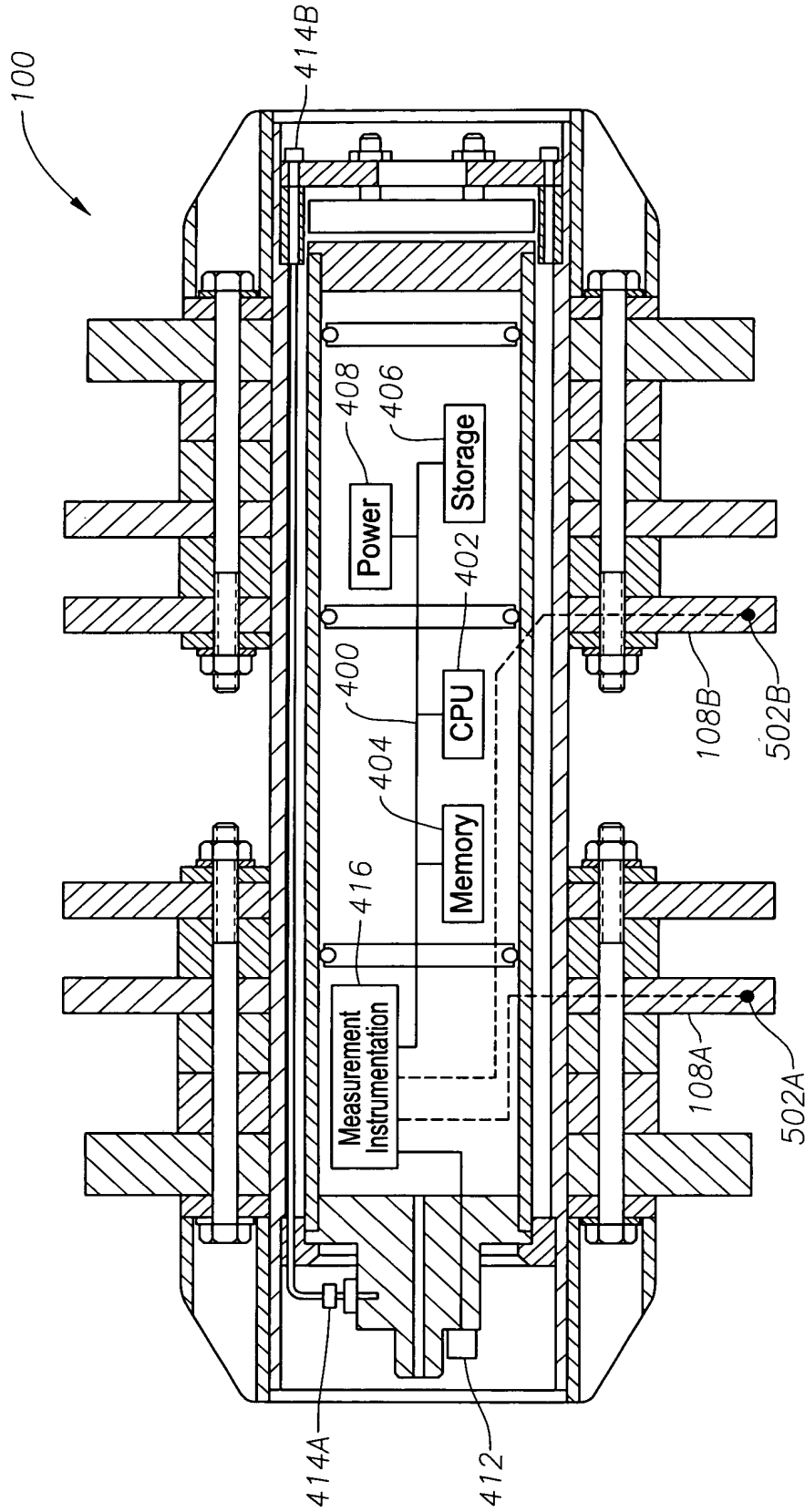
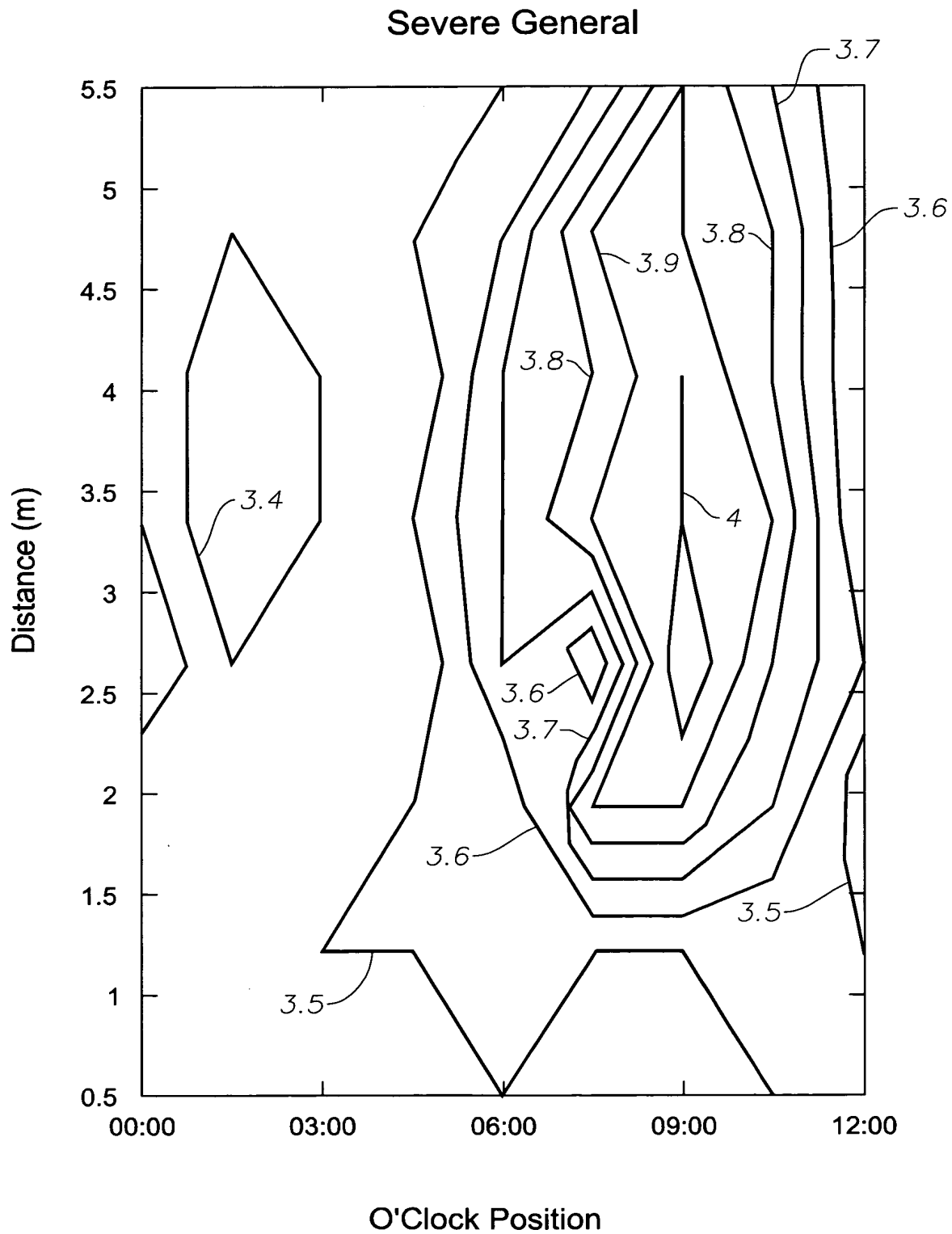


Fig. 5

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Fig. 6A



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Fig. 6B

Slight General

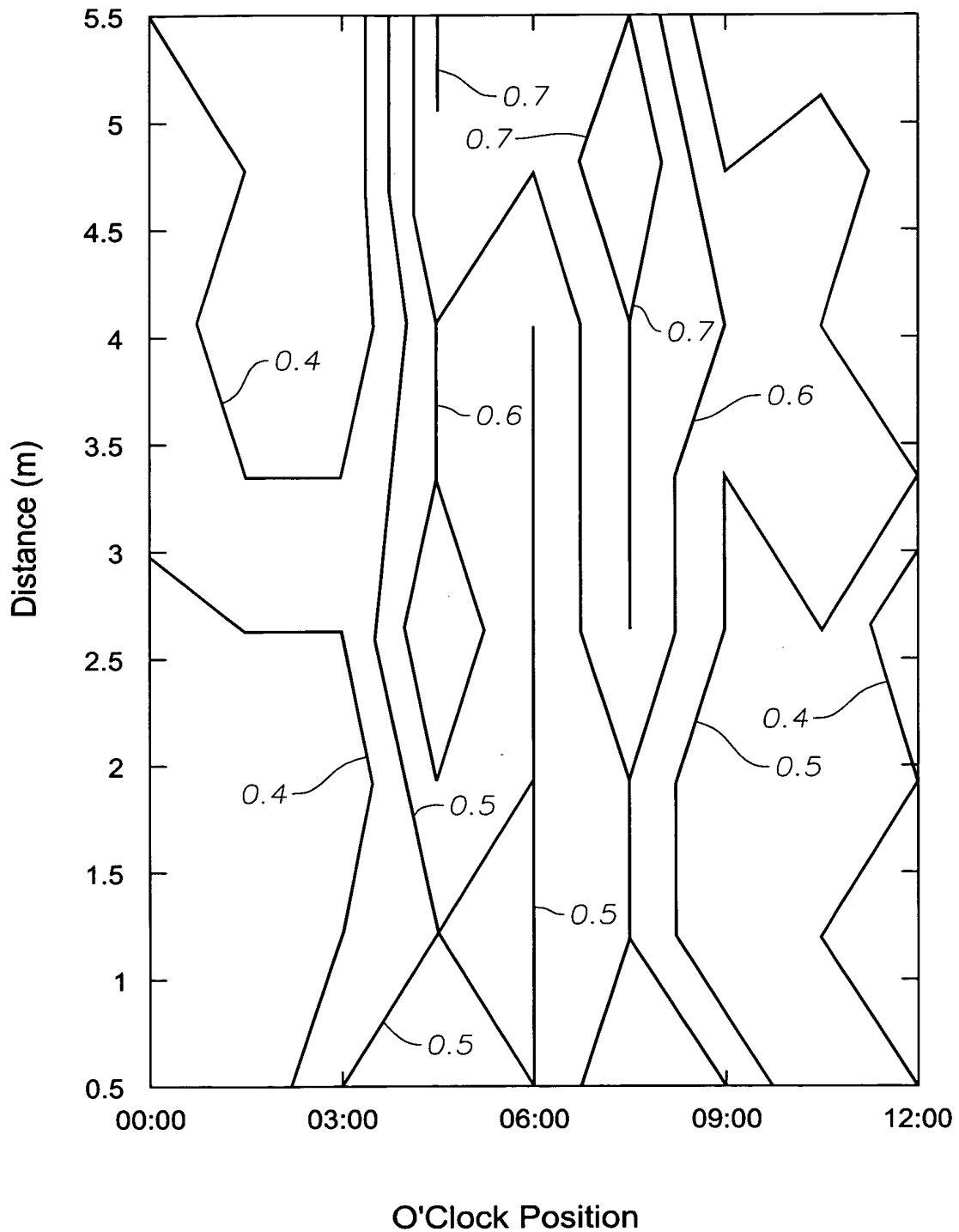
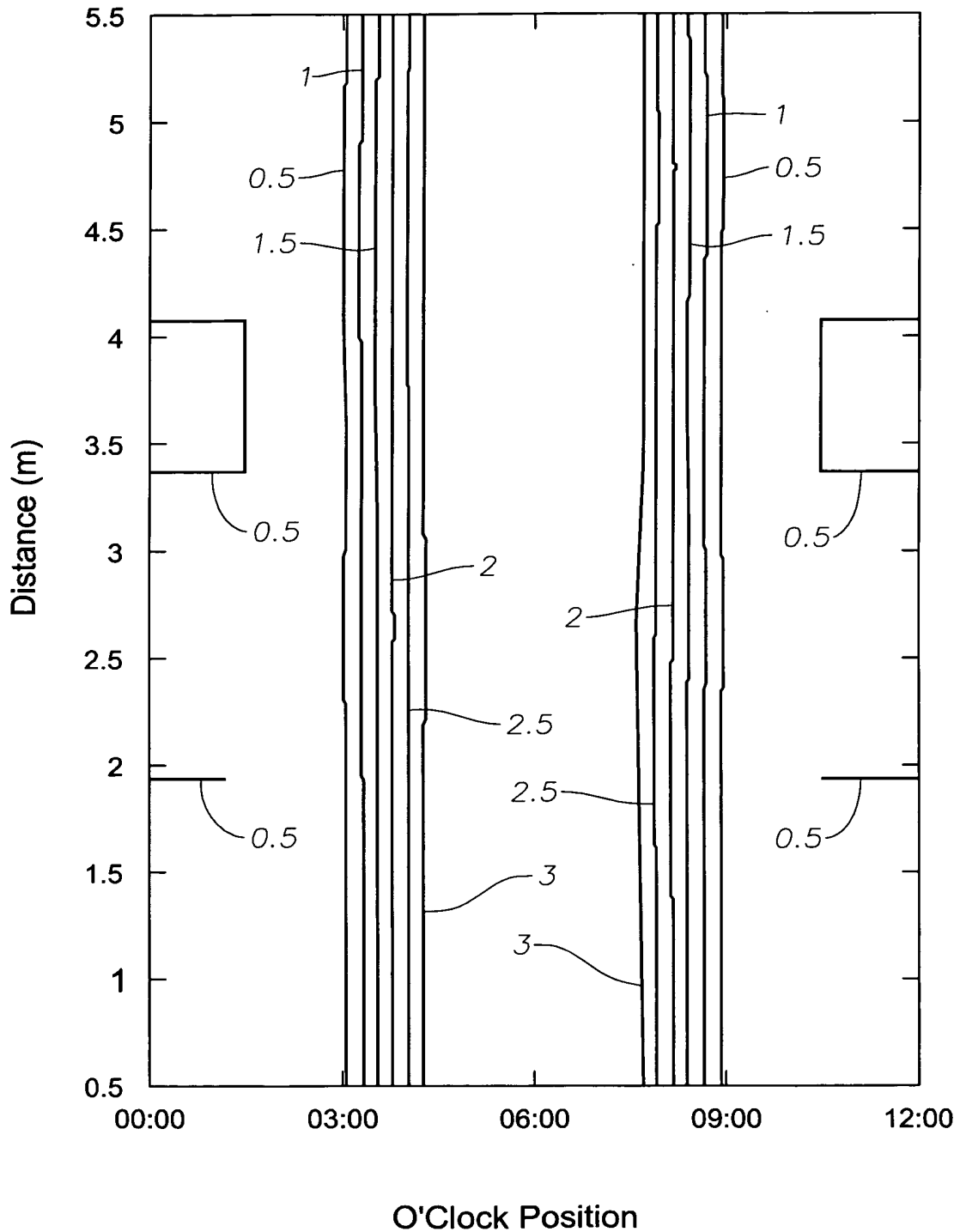


Fig. 6C

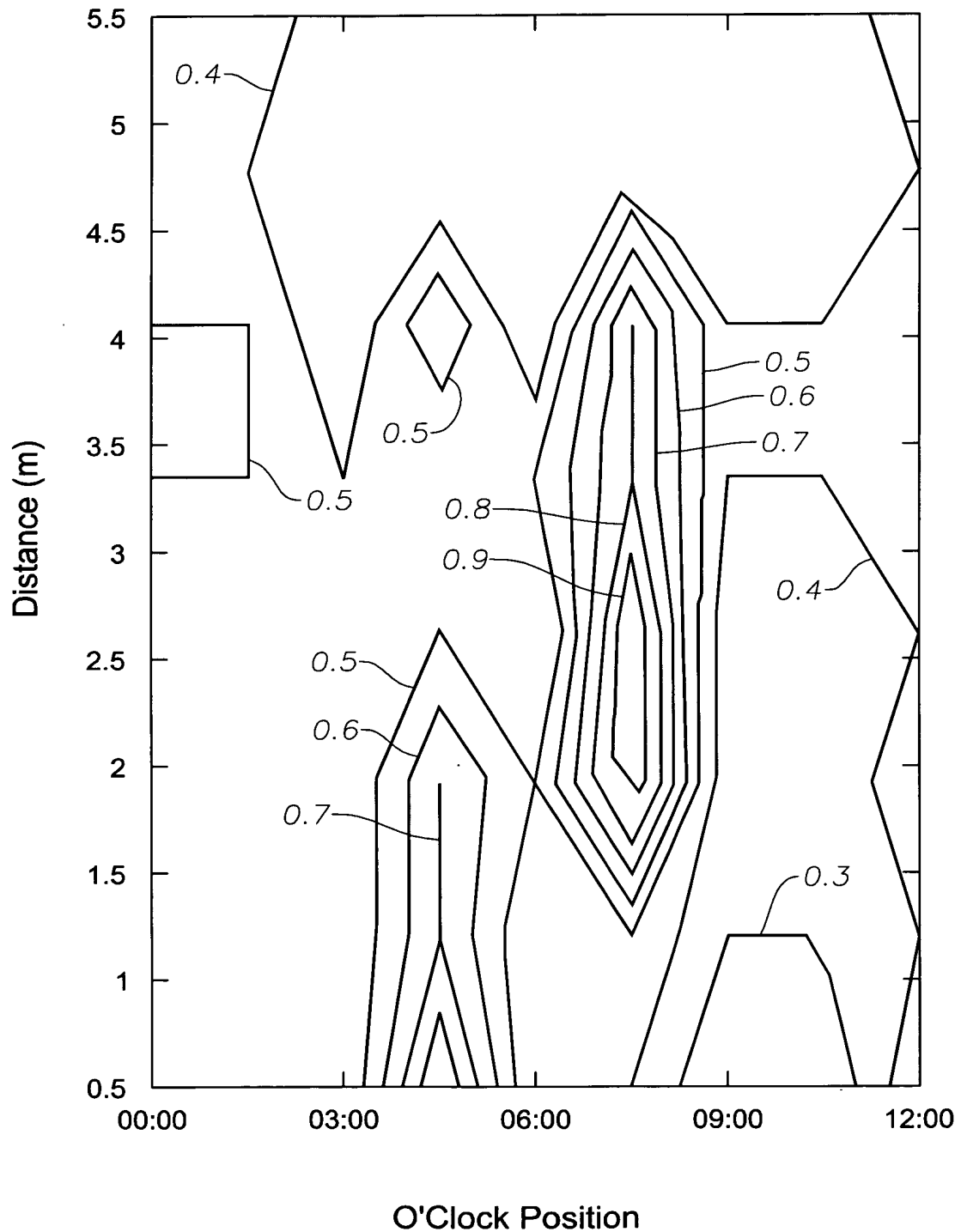
Severe Channel



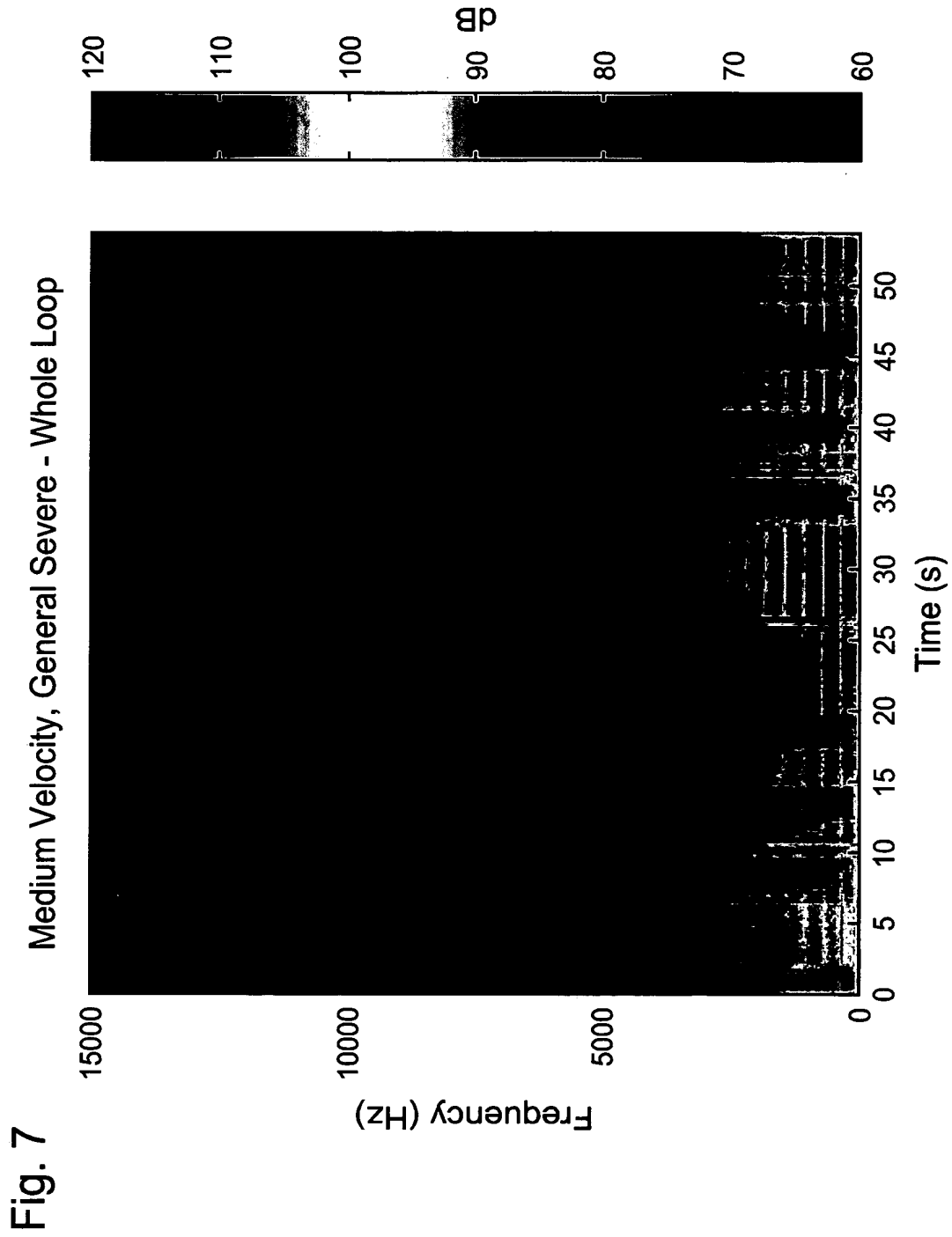
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Fig. 6D

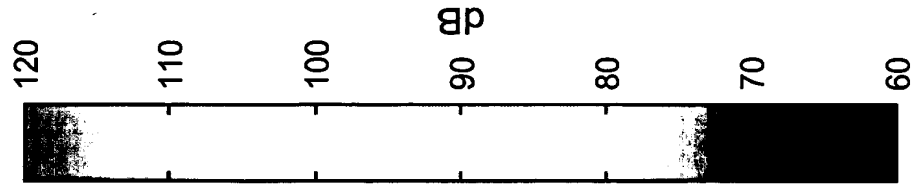
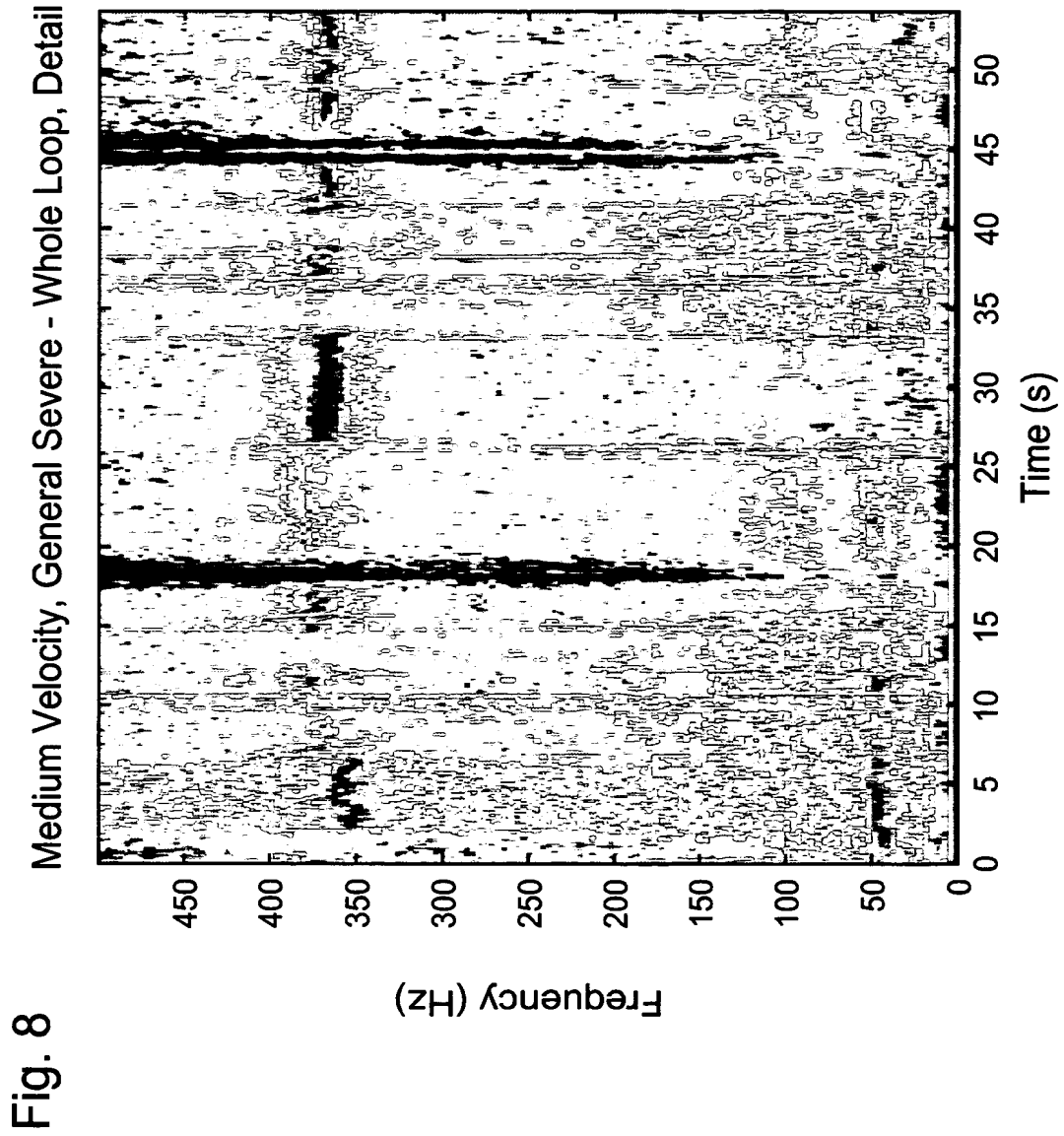
Slight Channel



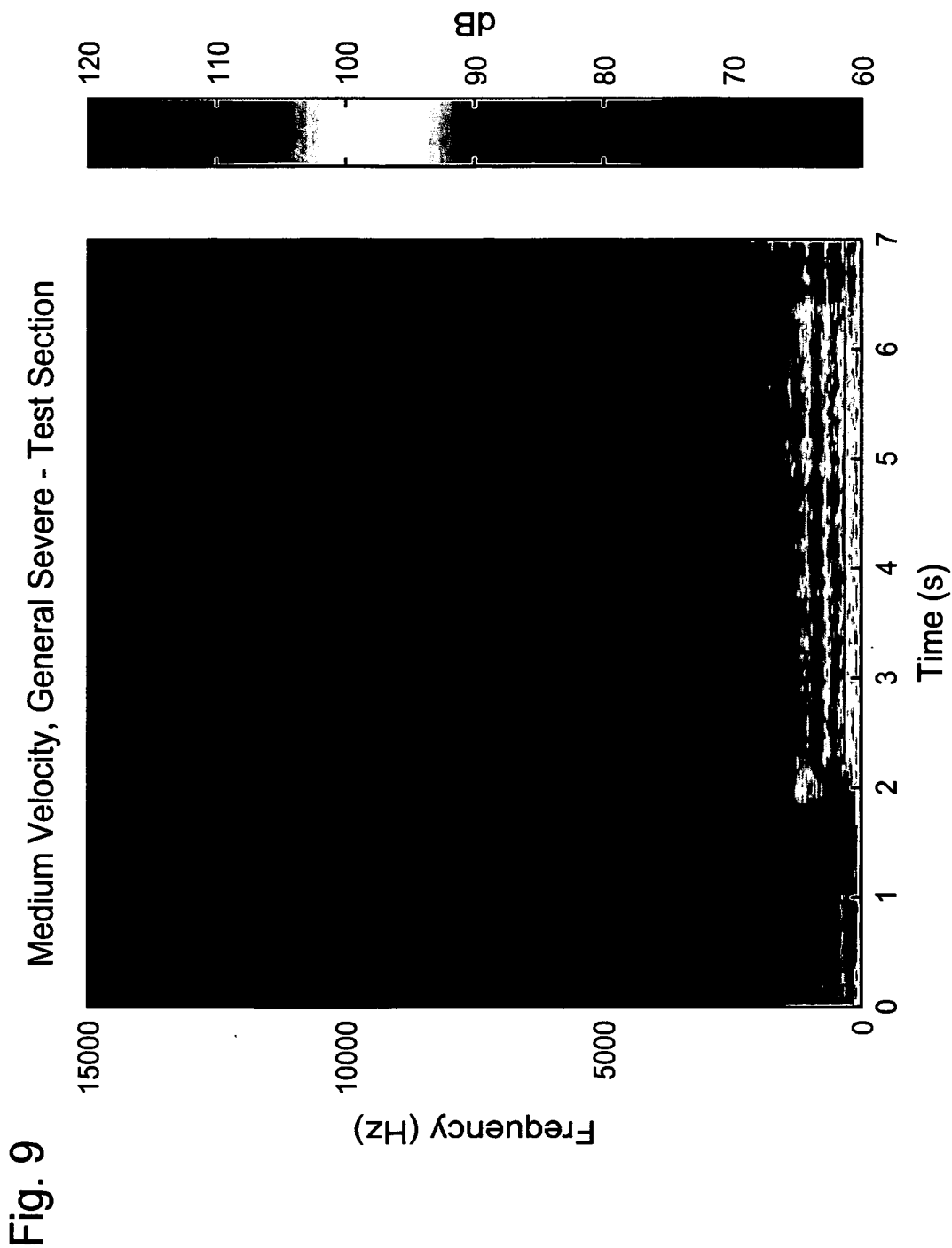
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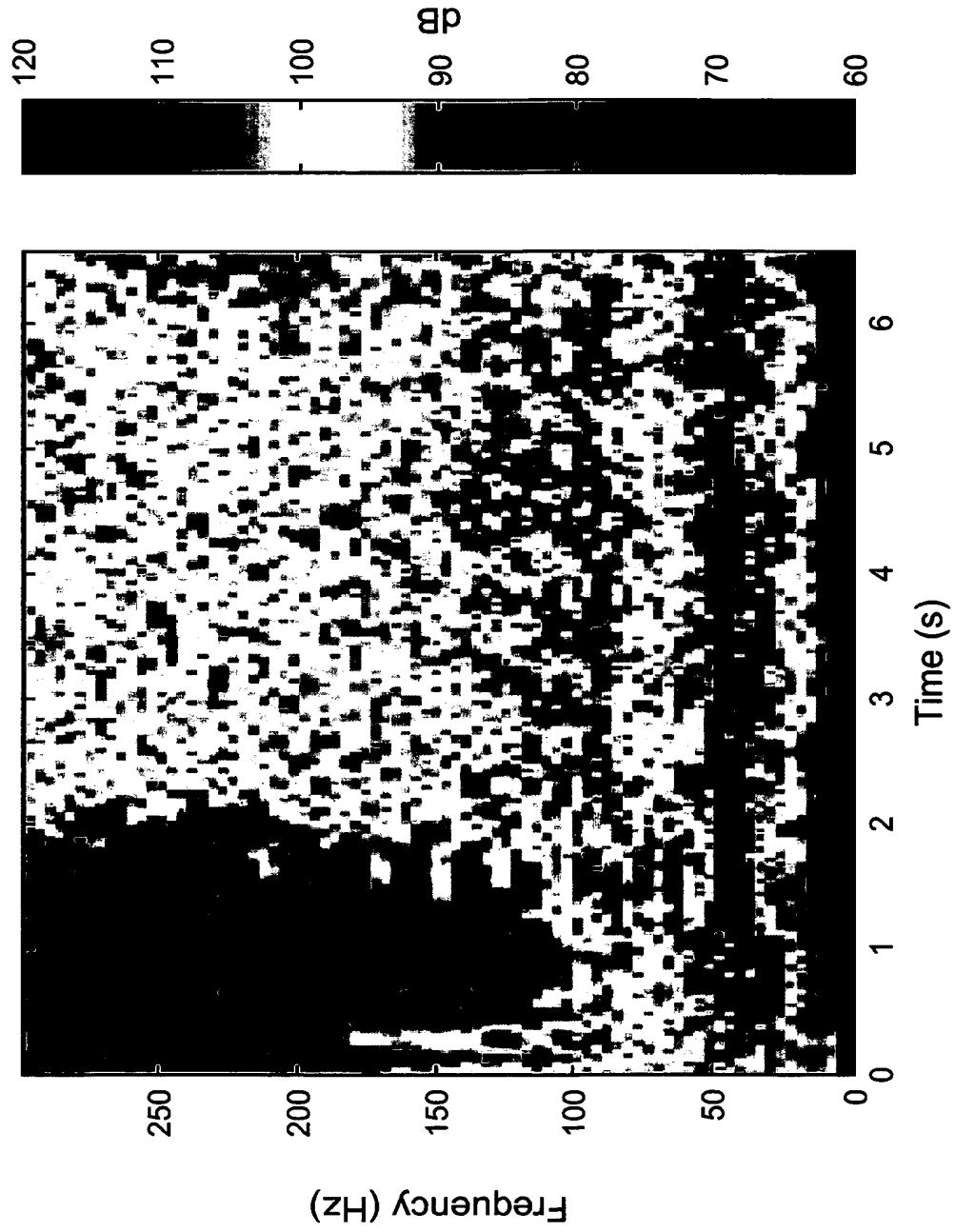


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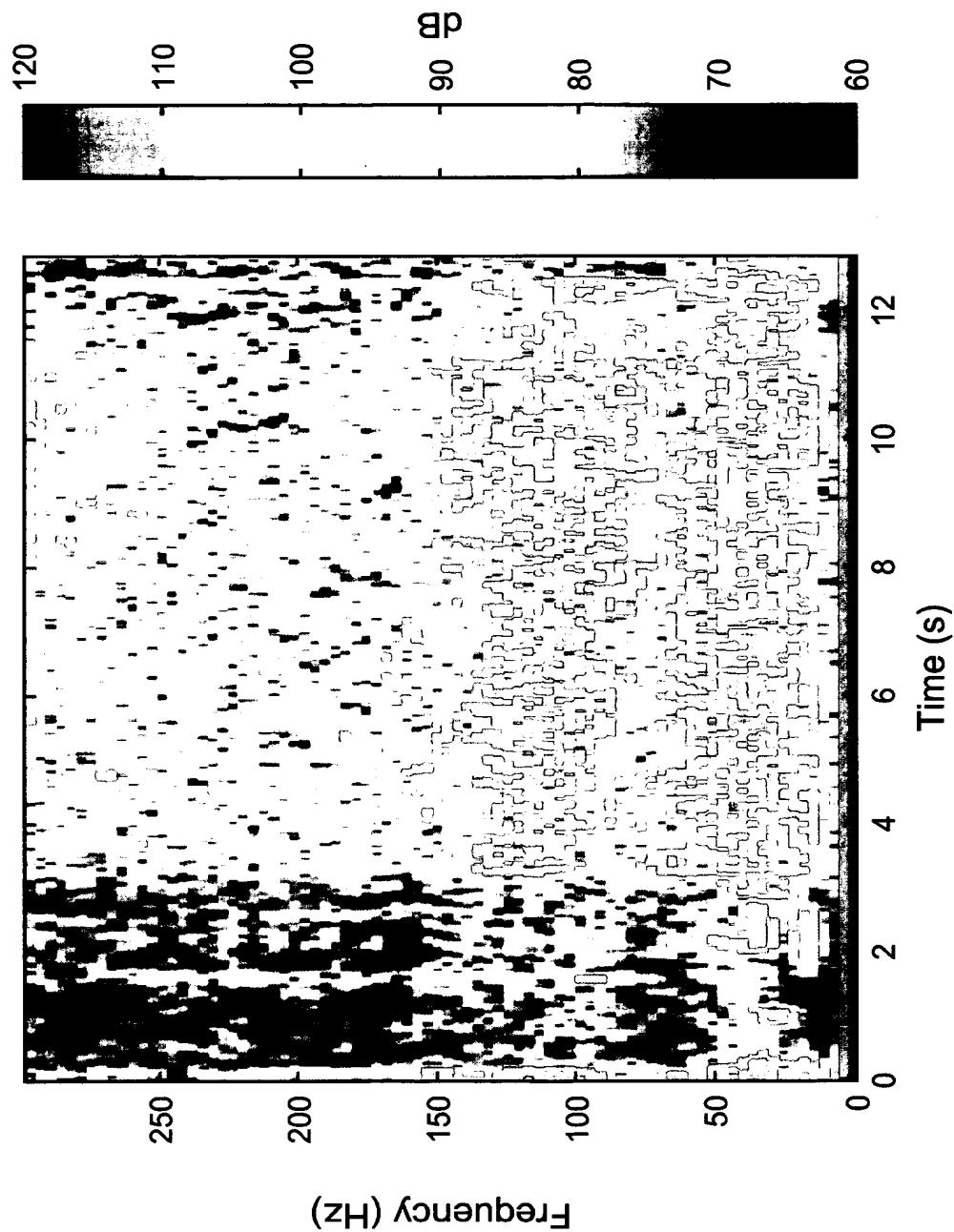
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Fig. 10
Test 1 - Medium Velocity (Lap 5) - Severe General Corrosion

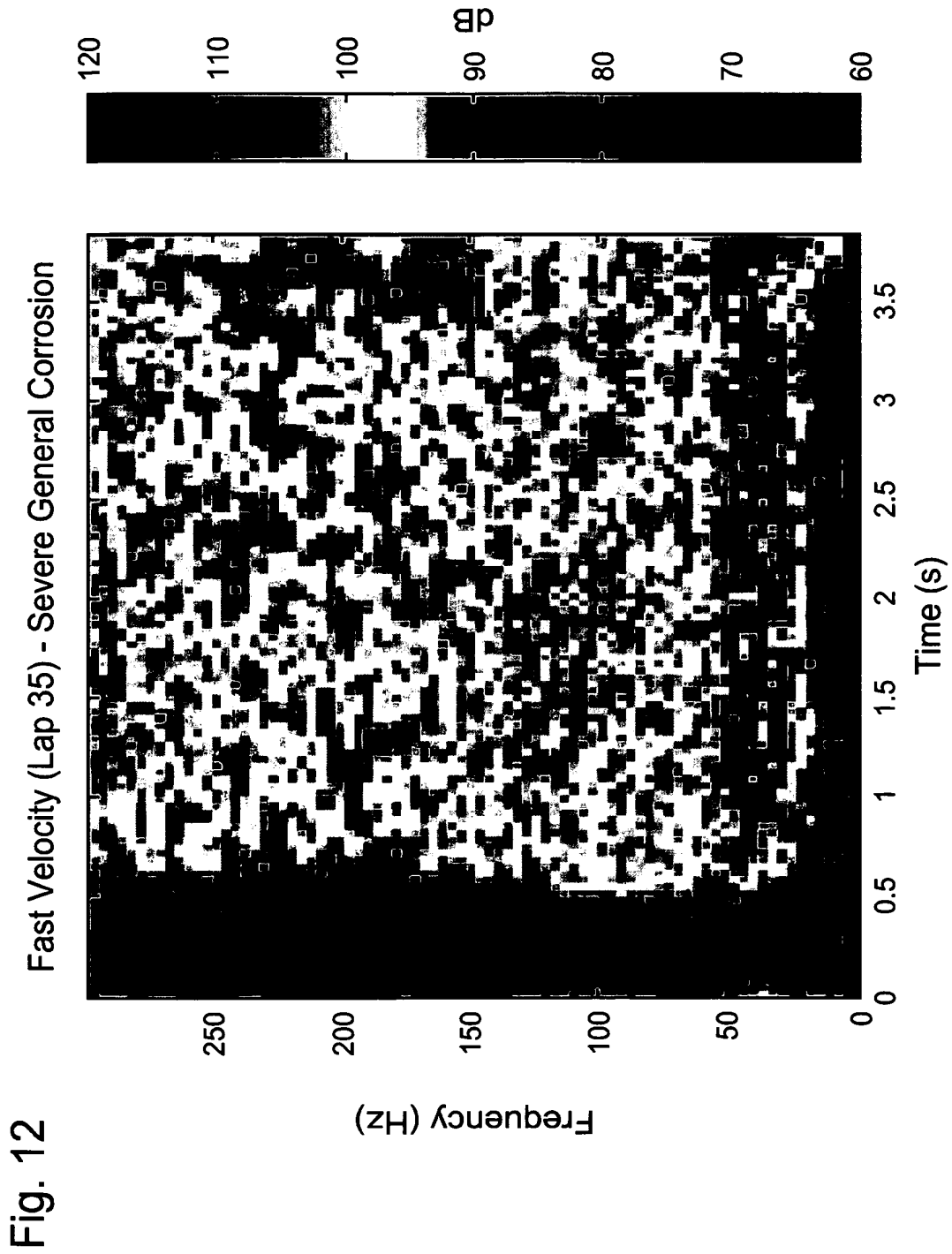


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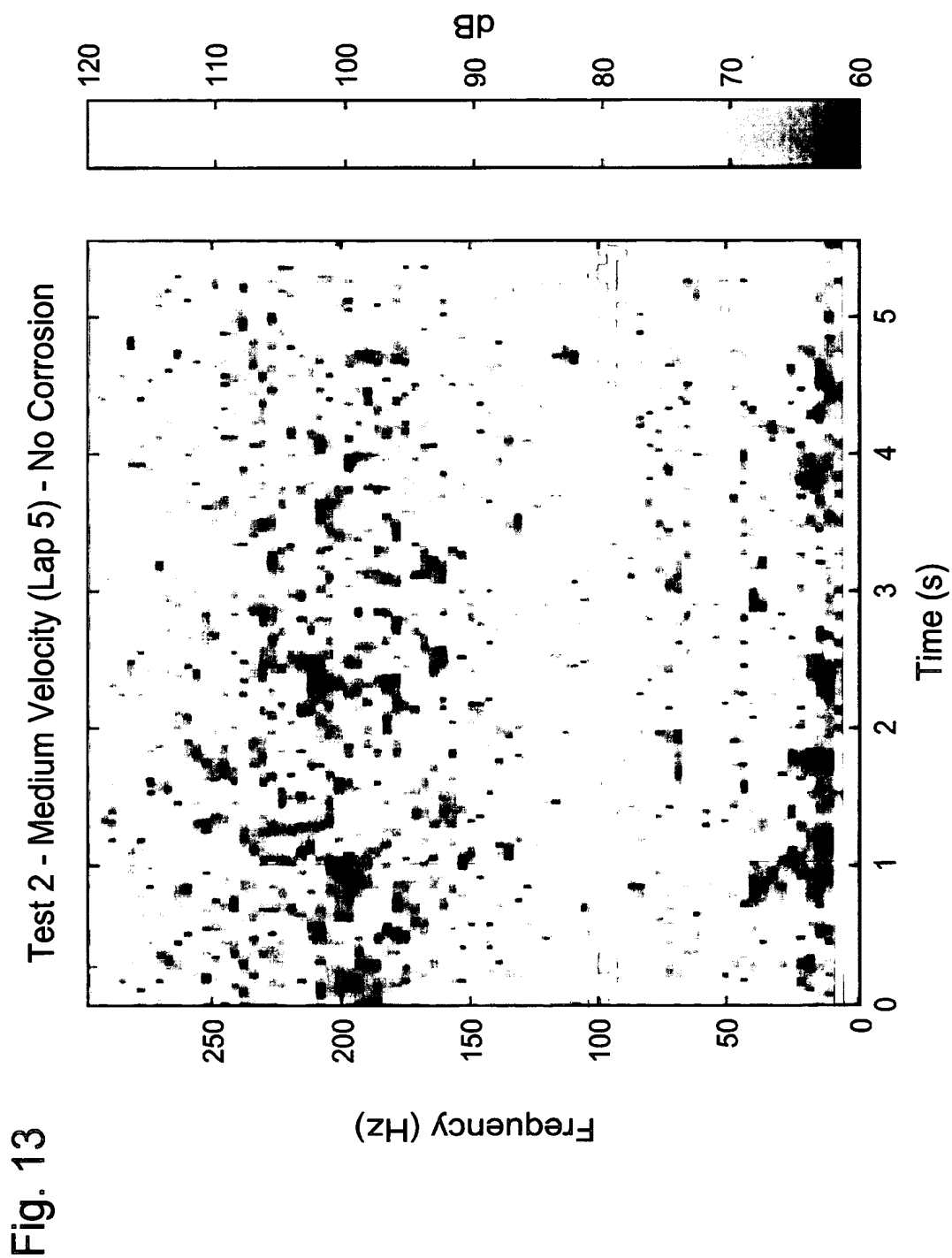
Fig. 11 Test 1 - Slow Velocity (Lap 25) - Severe General Corrosion



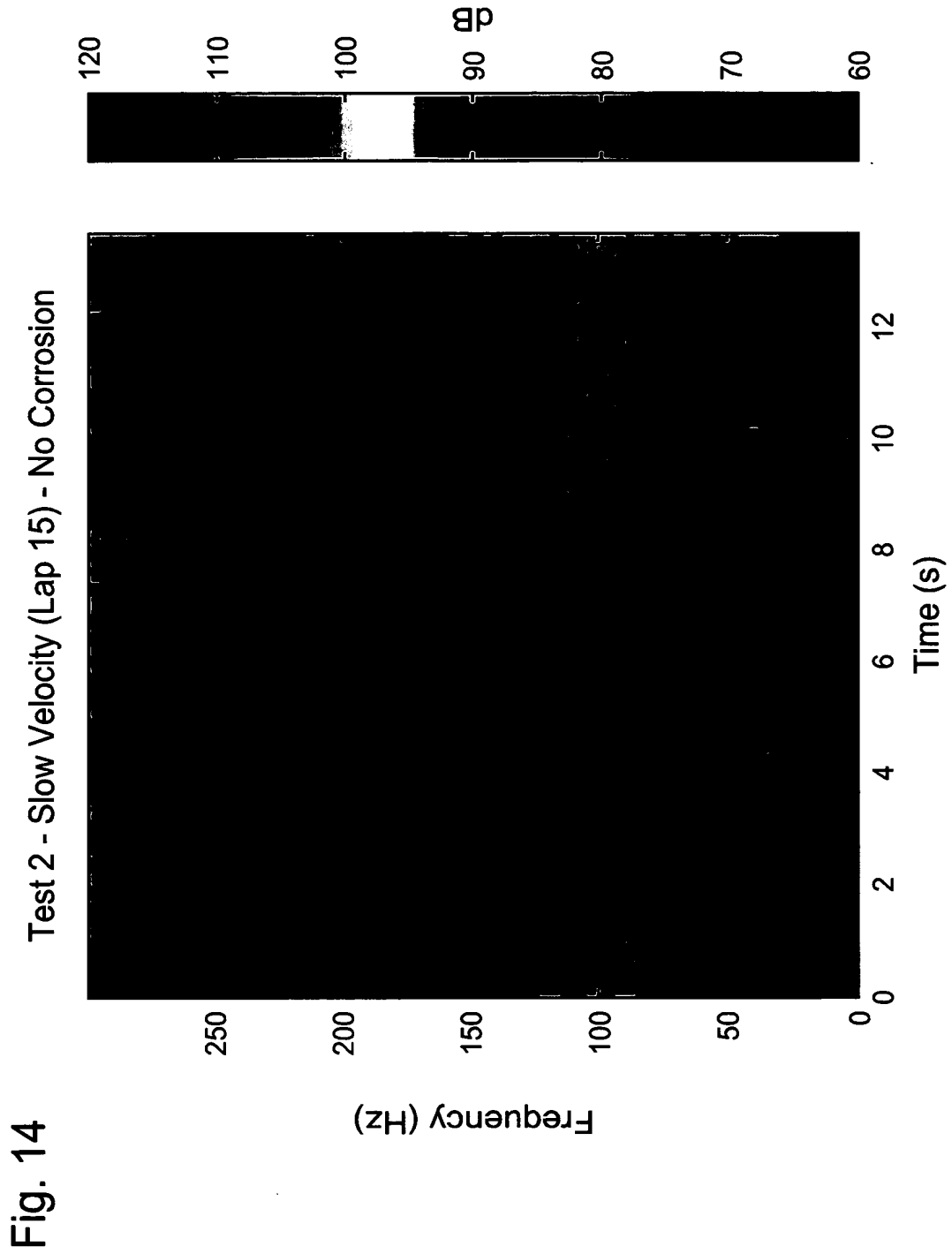
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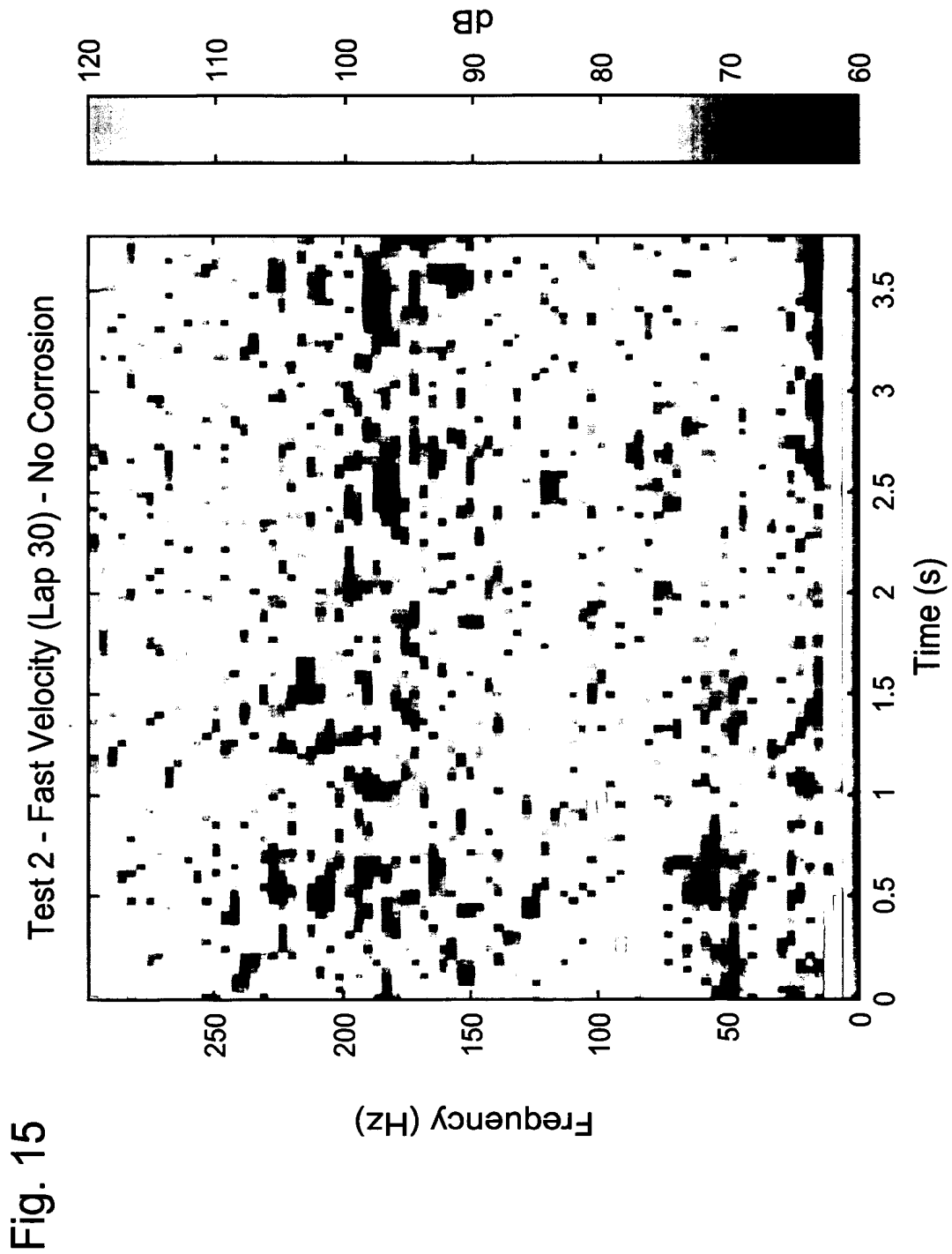
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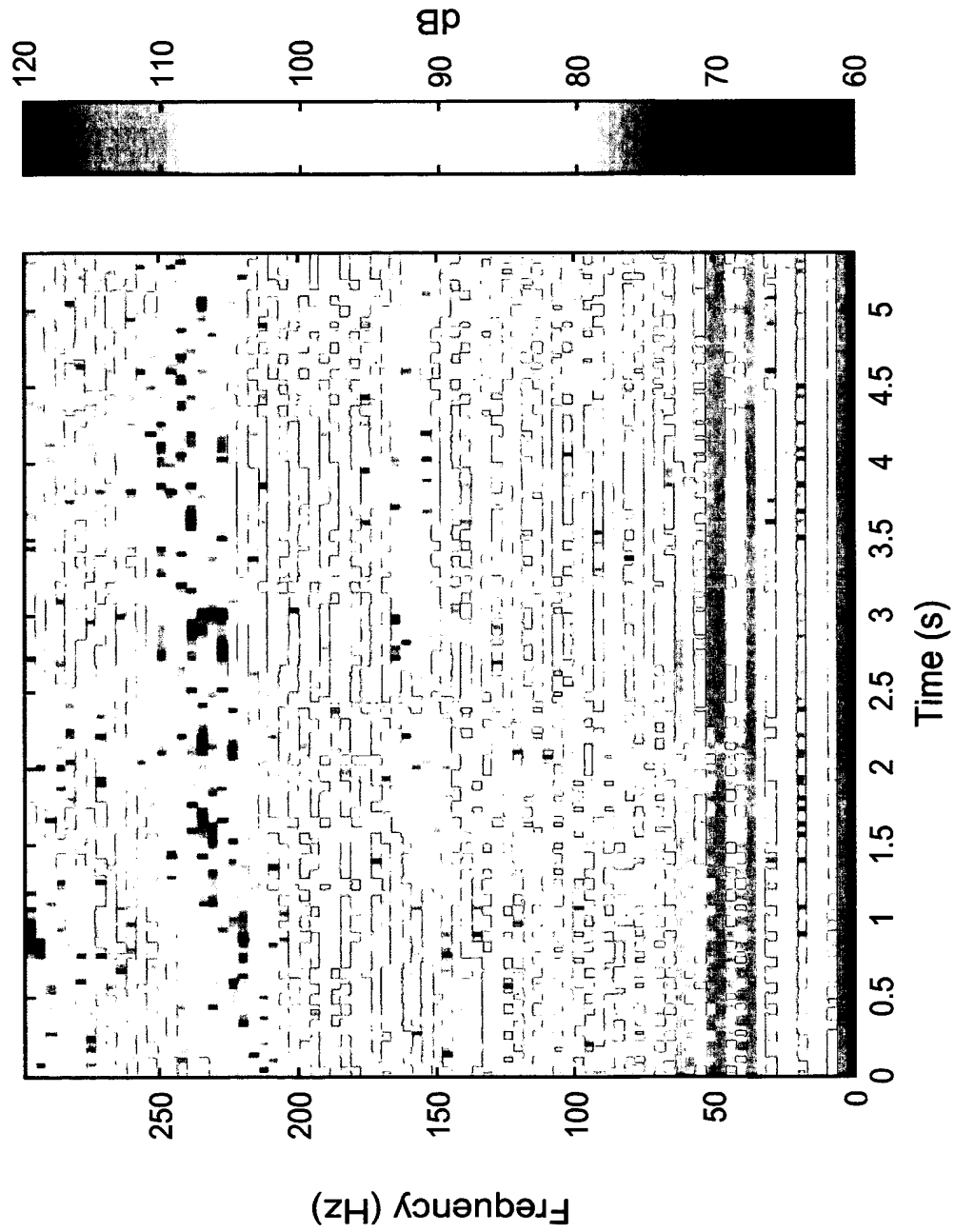


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Fig. 16 Test 2 - Medium Velocity (Lap 7) - Anomalous - No Corrosion



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Fig. 17

Medium Velocity, Standard Pig

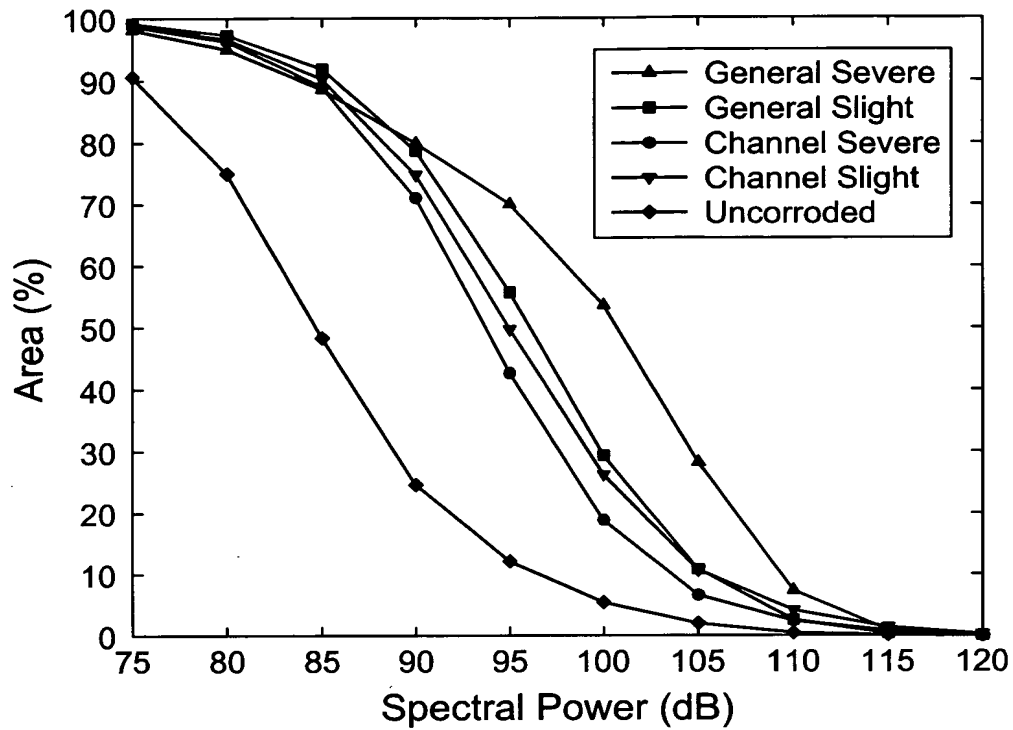


Fig. 18

Slow Velocity, Standard Pig

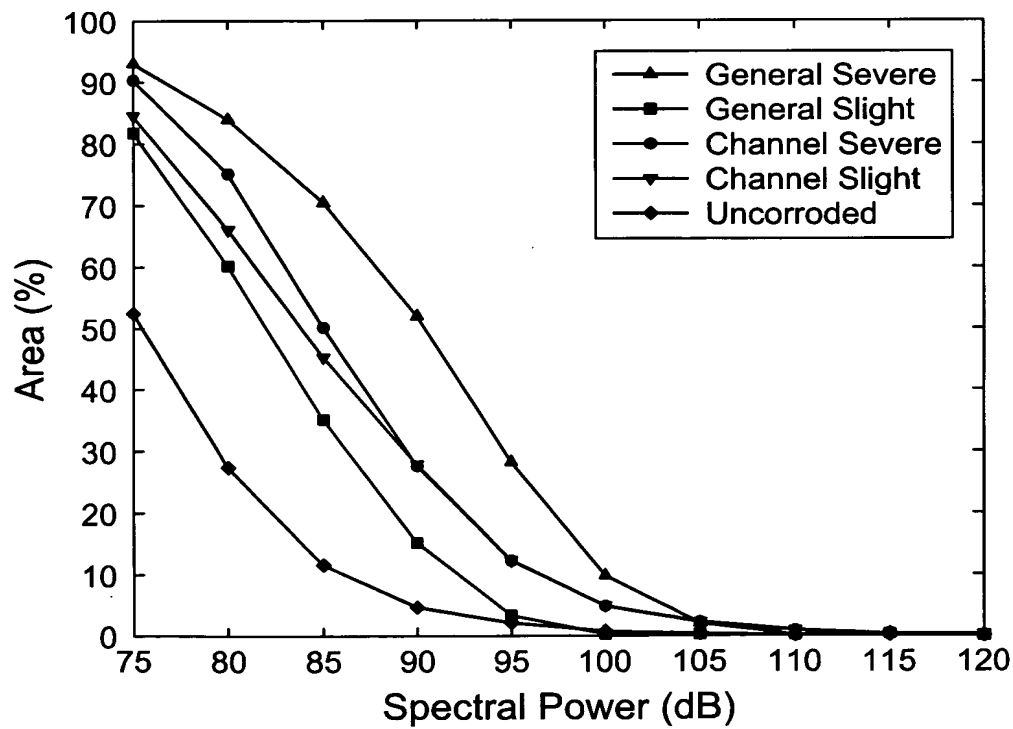


Fig. 19

Fast Velocity, Standard Pig

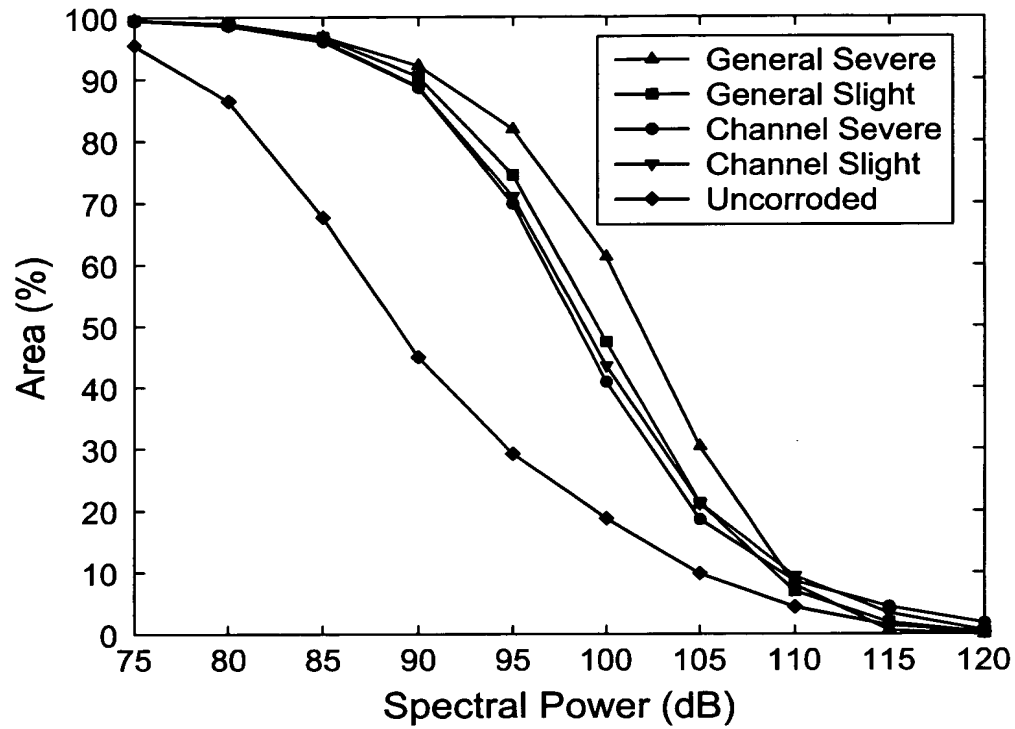


Fig. 20

Medium Velocity, General Severe

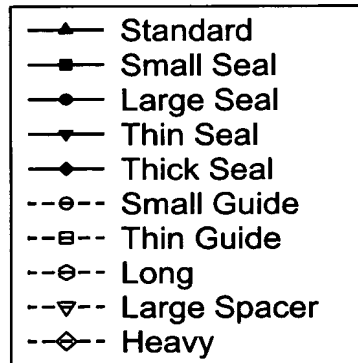
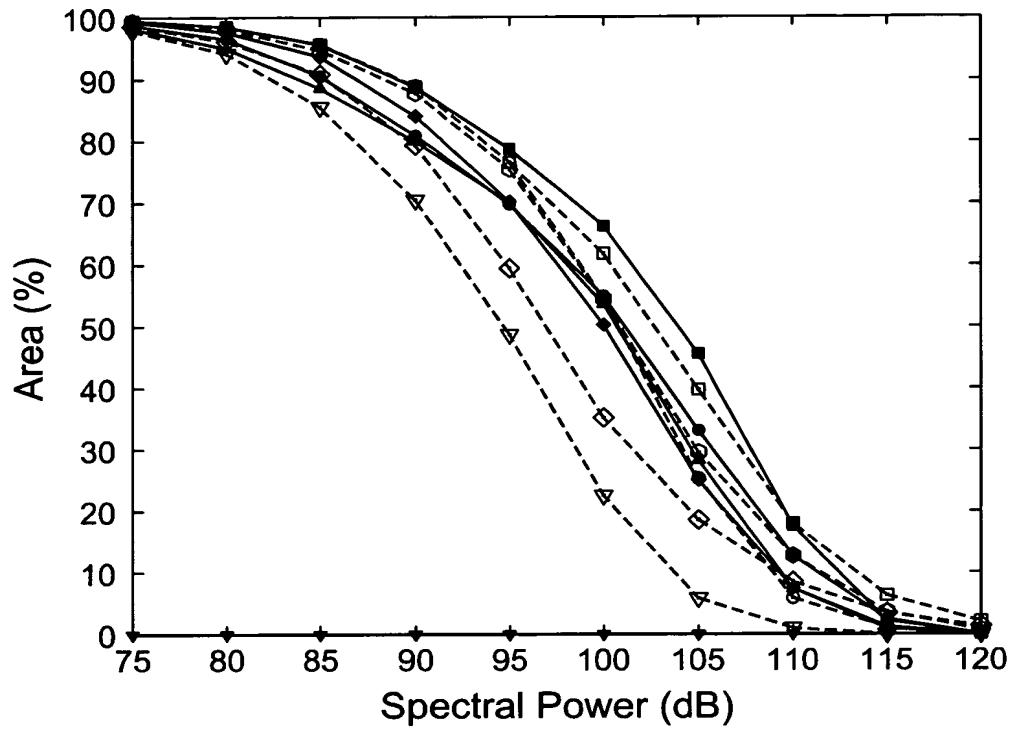


Fig. 21

Slow Velocity, General Severe

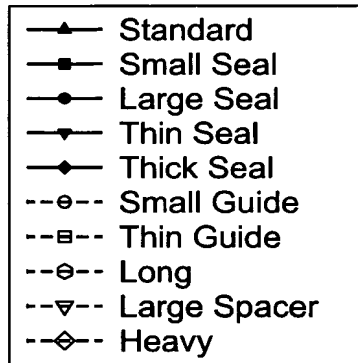
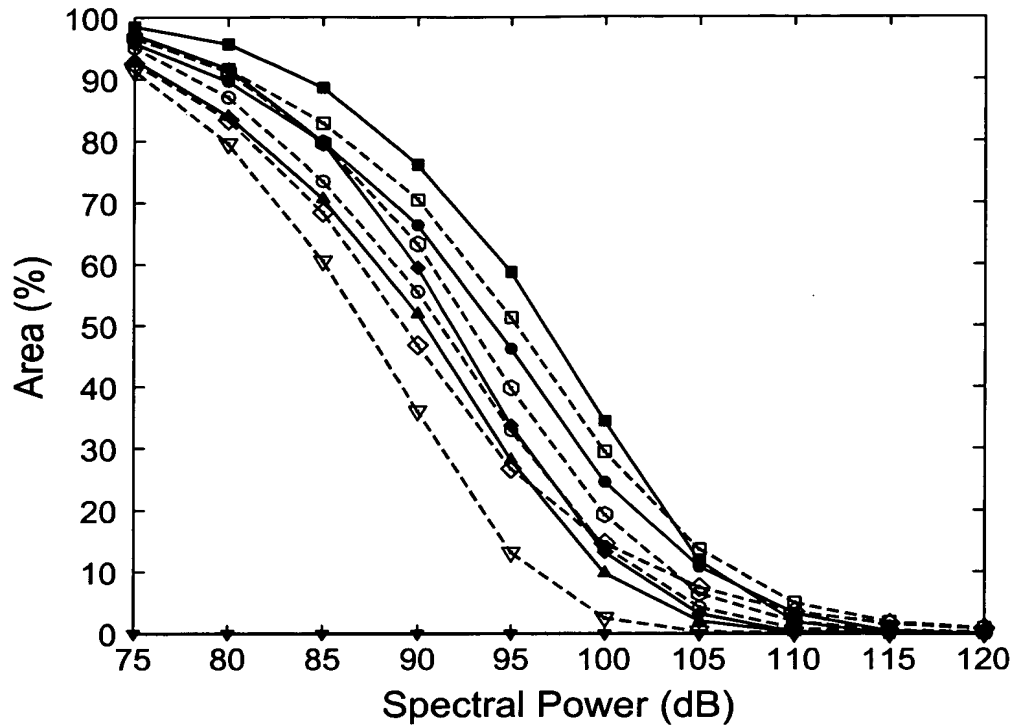


Fig. 22

Fast Velocity, General Severe

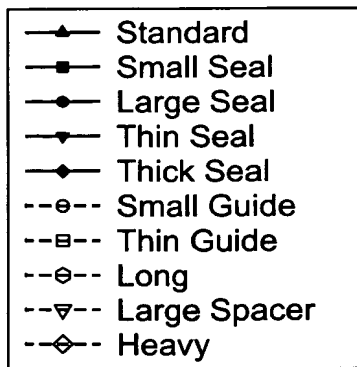
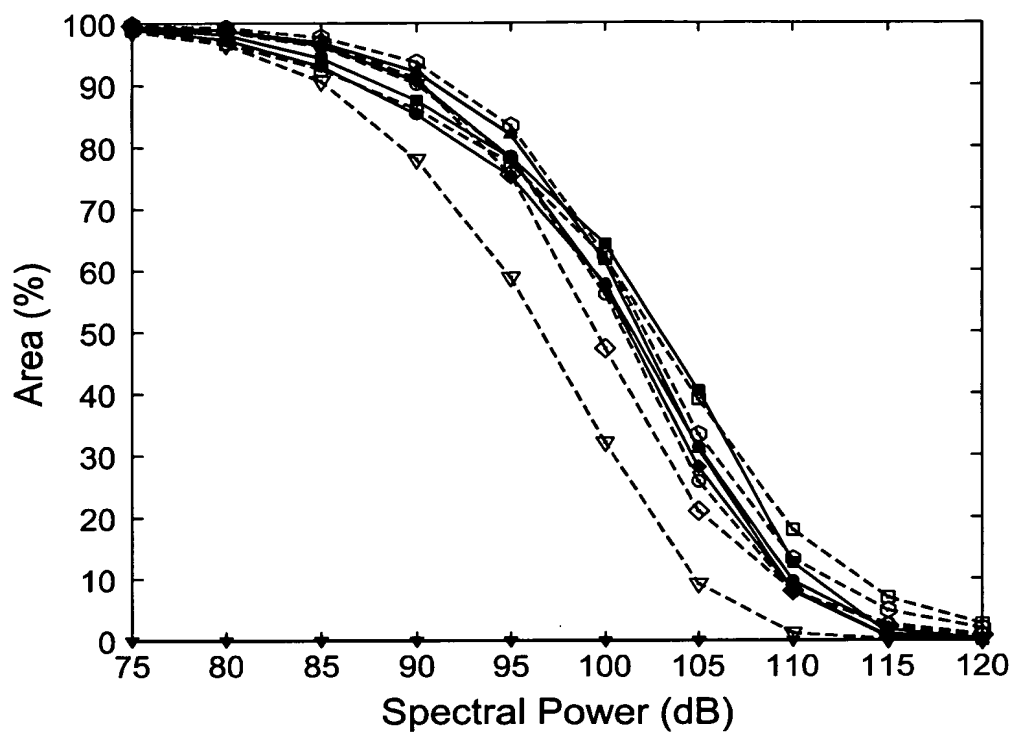


Fig. 23

Medium Velocity, Channel Severe

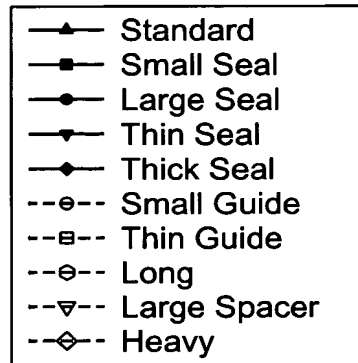
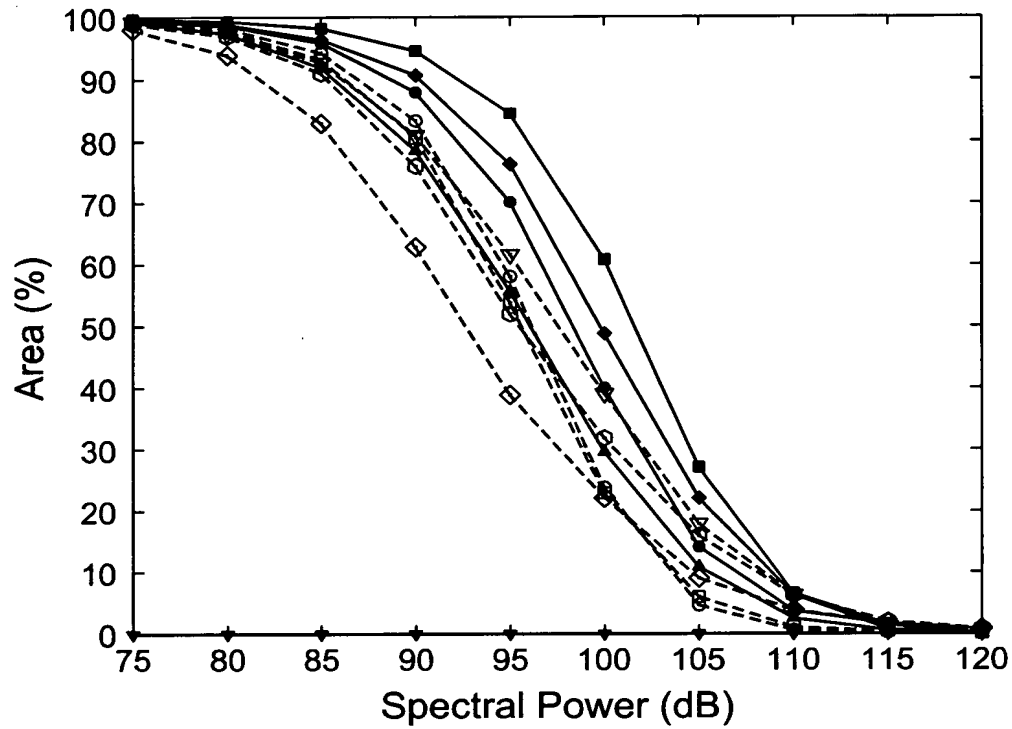
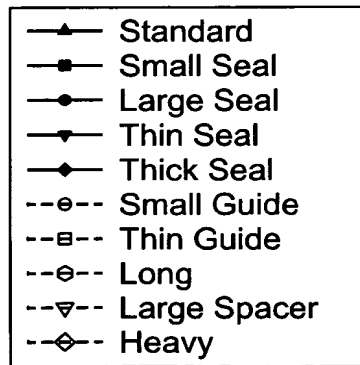
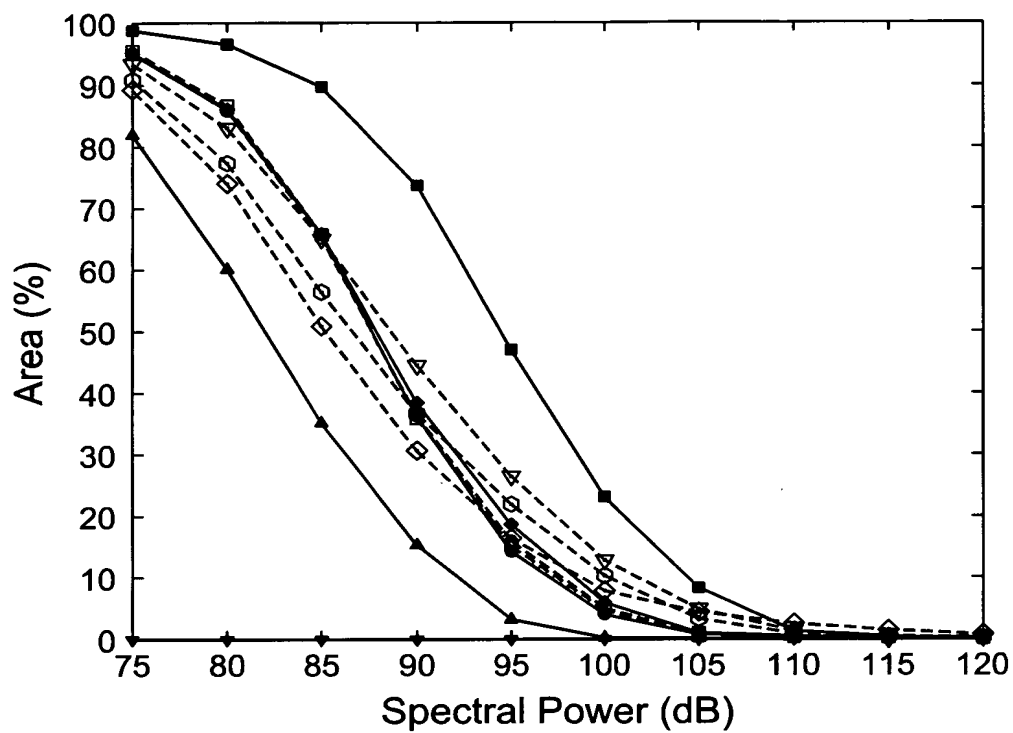


Fig. 24

Slow Velocity, Channel Severe



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Fig. 25

Fast Velocity, Channel Severe

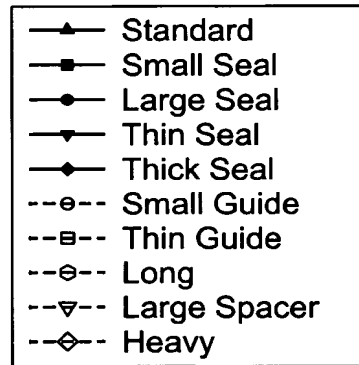
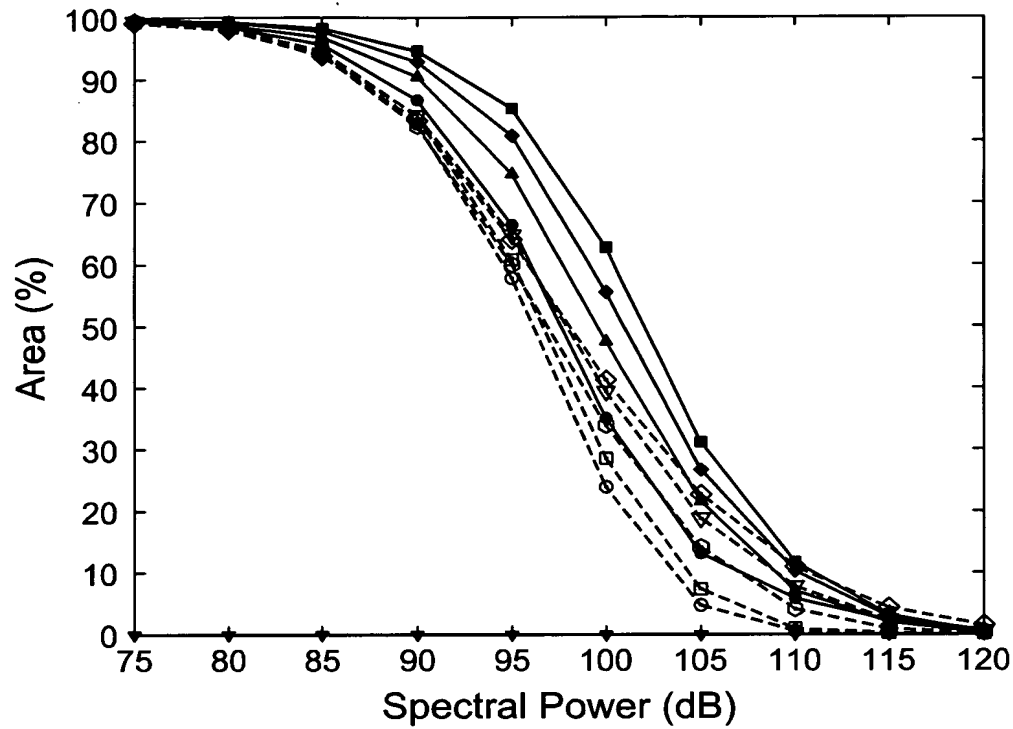


Fig. 26

Medium Velocity, Uncorroded

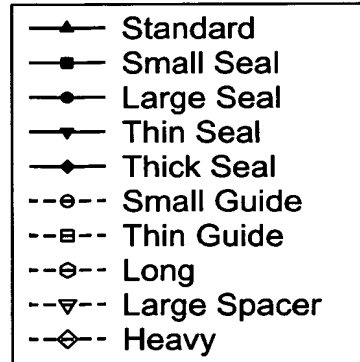
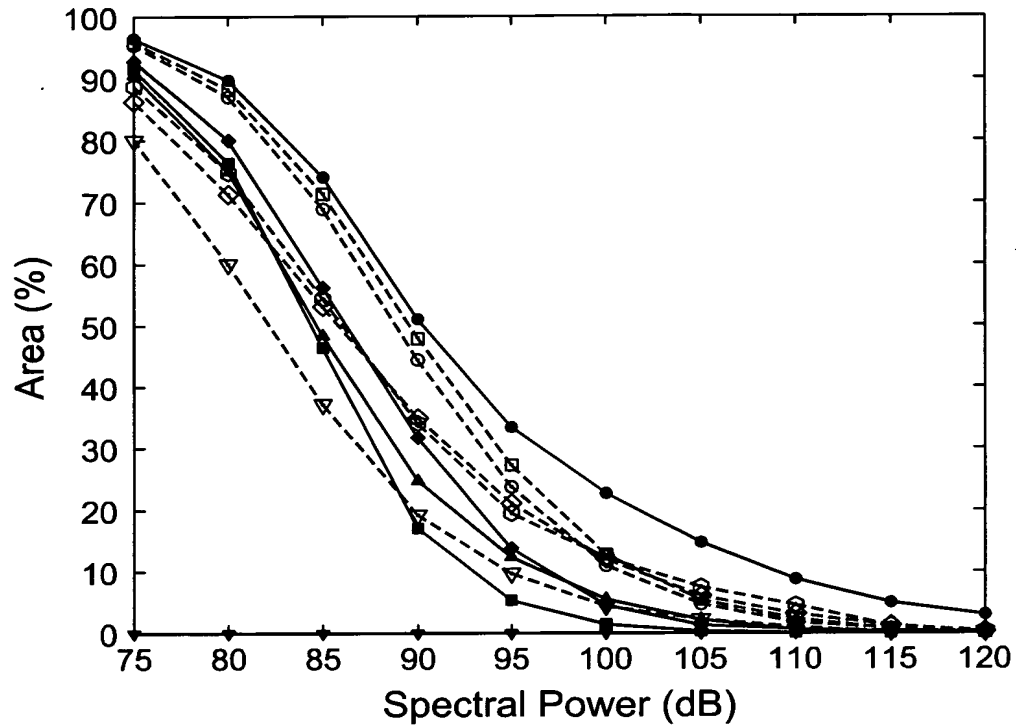


Fig. 27

Slow Velocity, Uncorroded

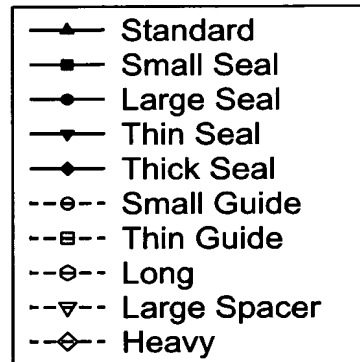
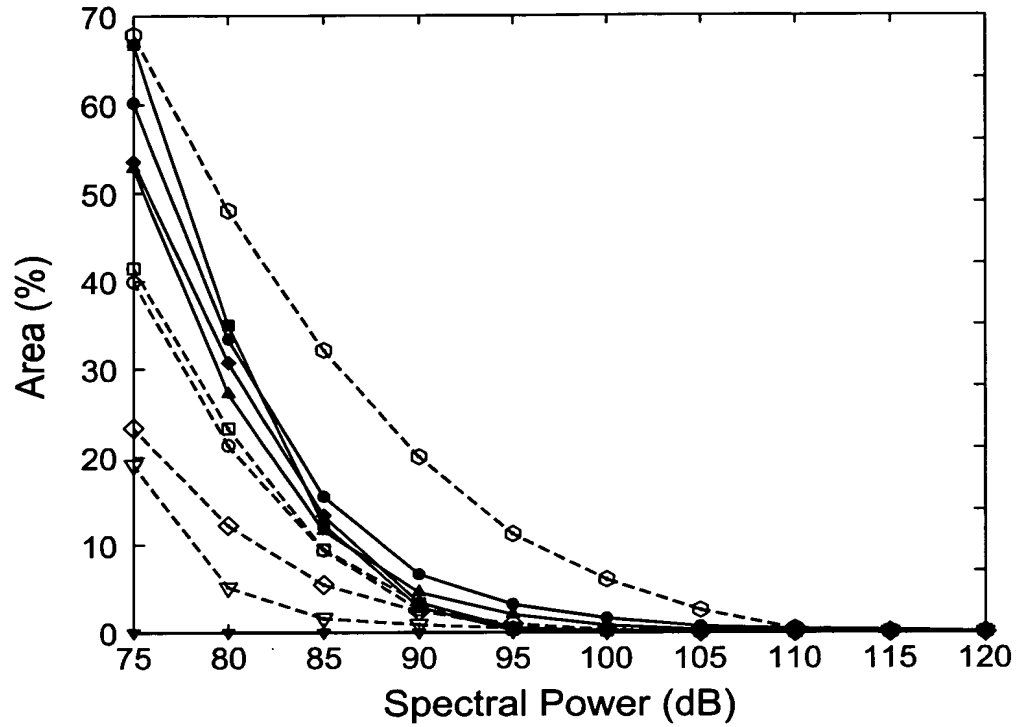
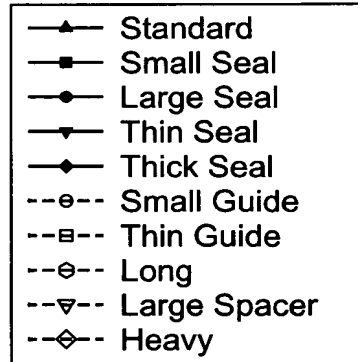
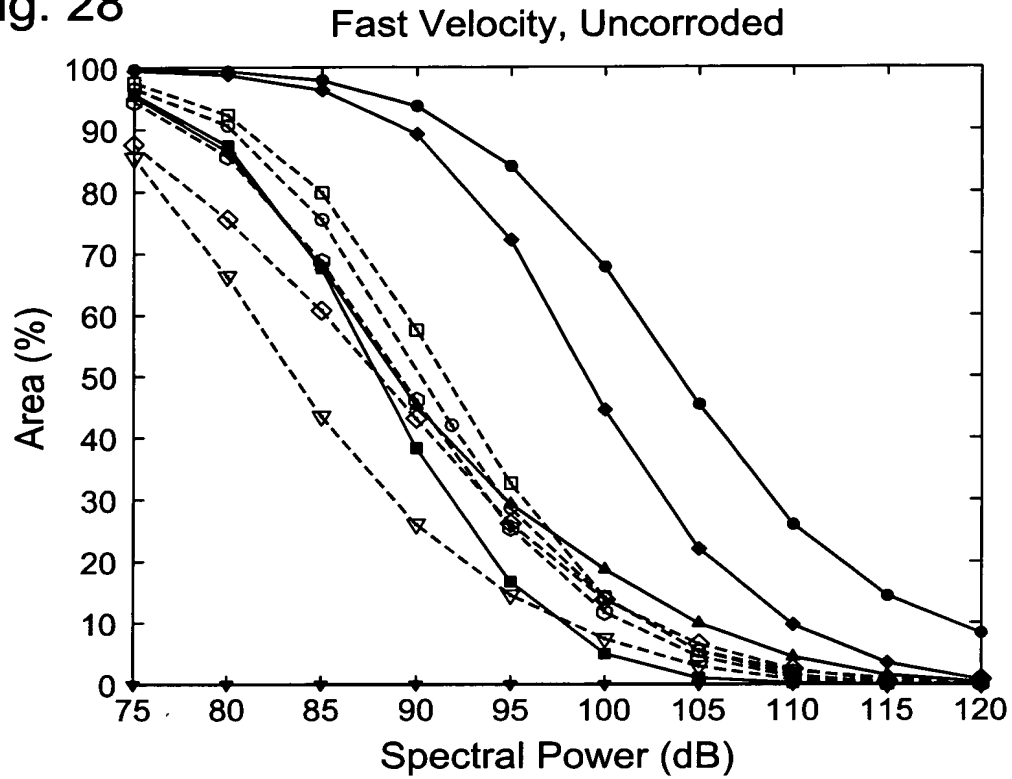


Fig. 28



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Fig. 29

Medium Velocity, Small Seal

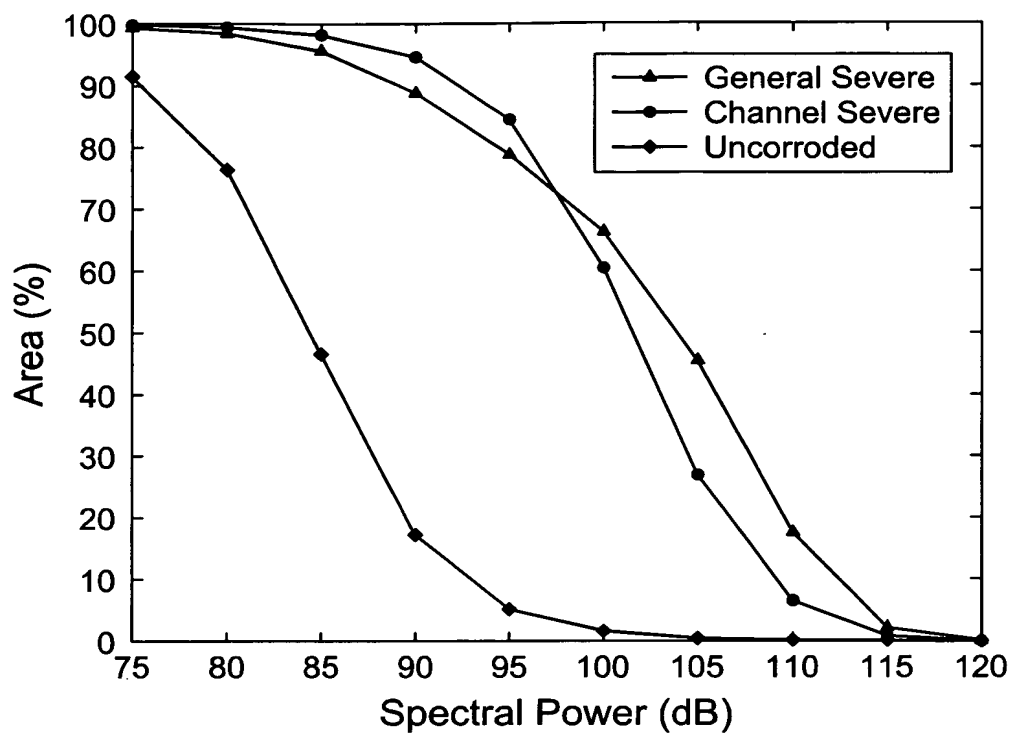
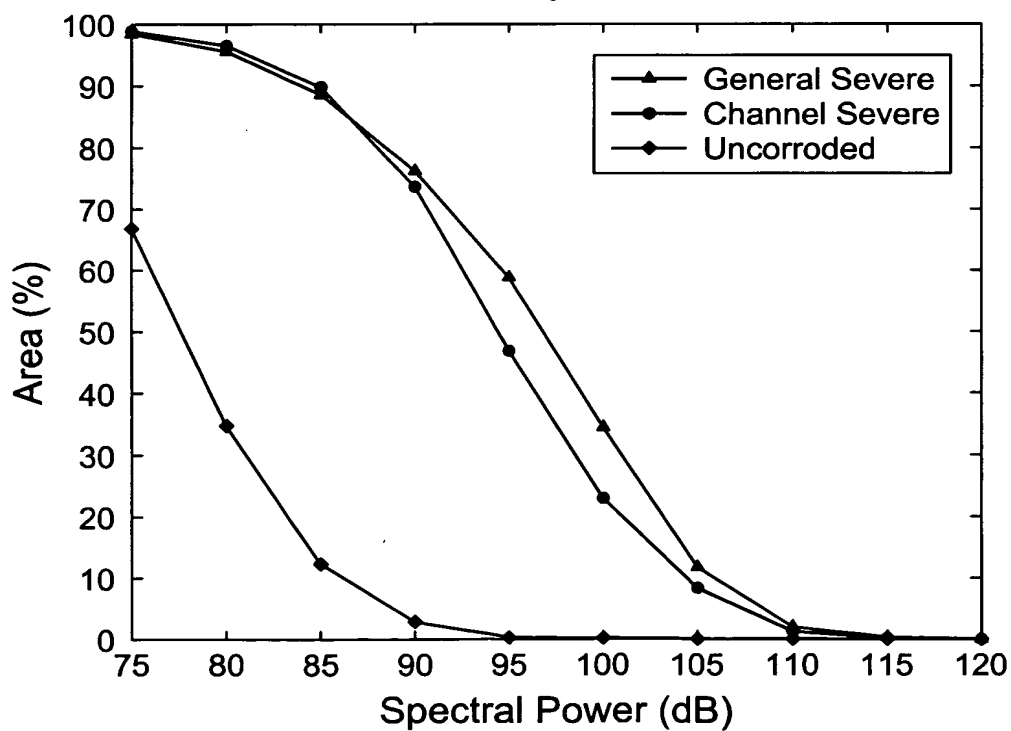


Fig. 30

Slow Velocity, Small Seal



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Fig. 31

Fast Velocity, Small Seal

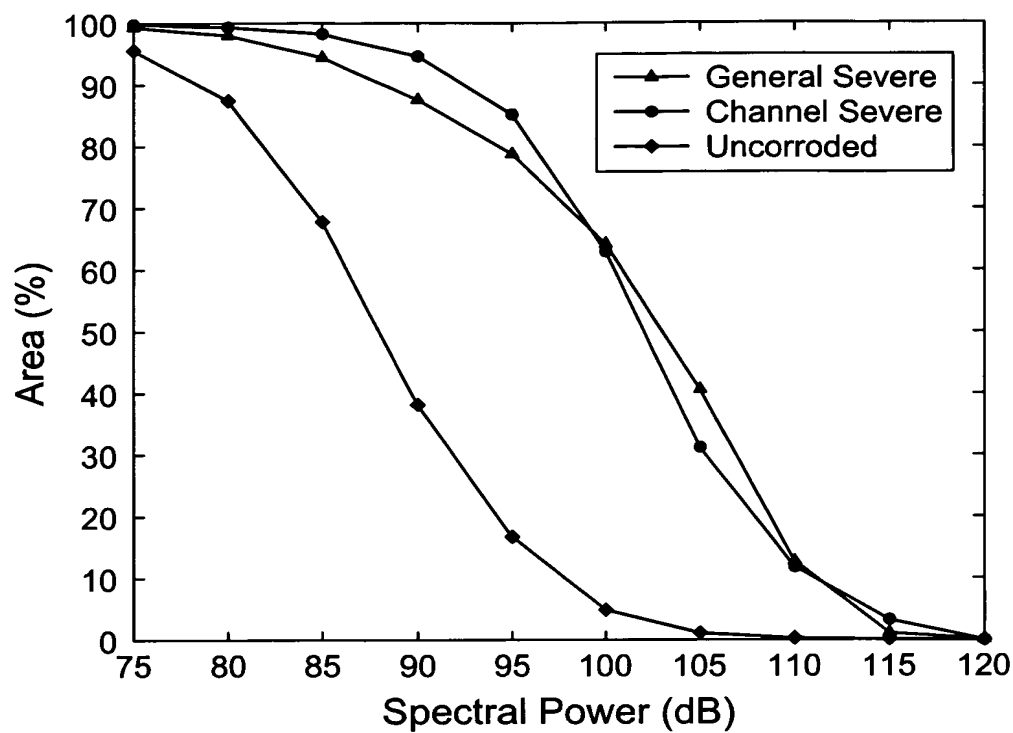
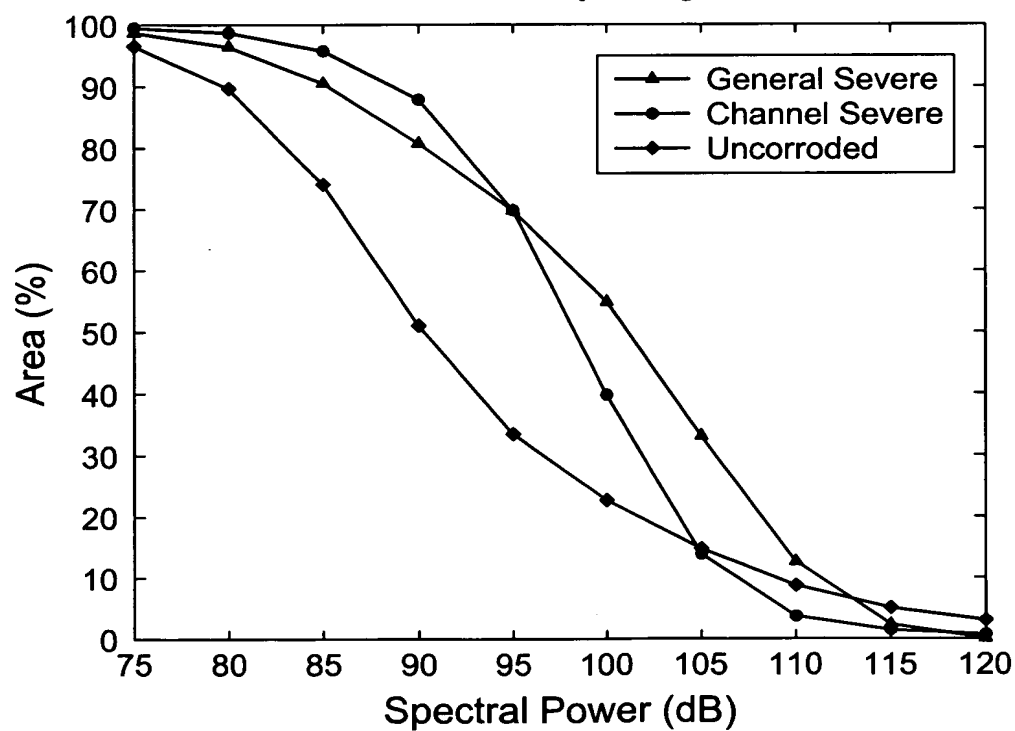


Fig. 32

Medium Velocity, Large Seal



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Fig. 33

Slow Velocity, Large Seal

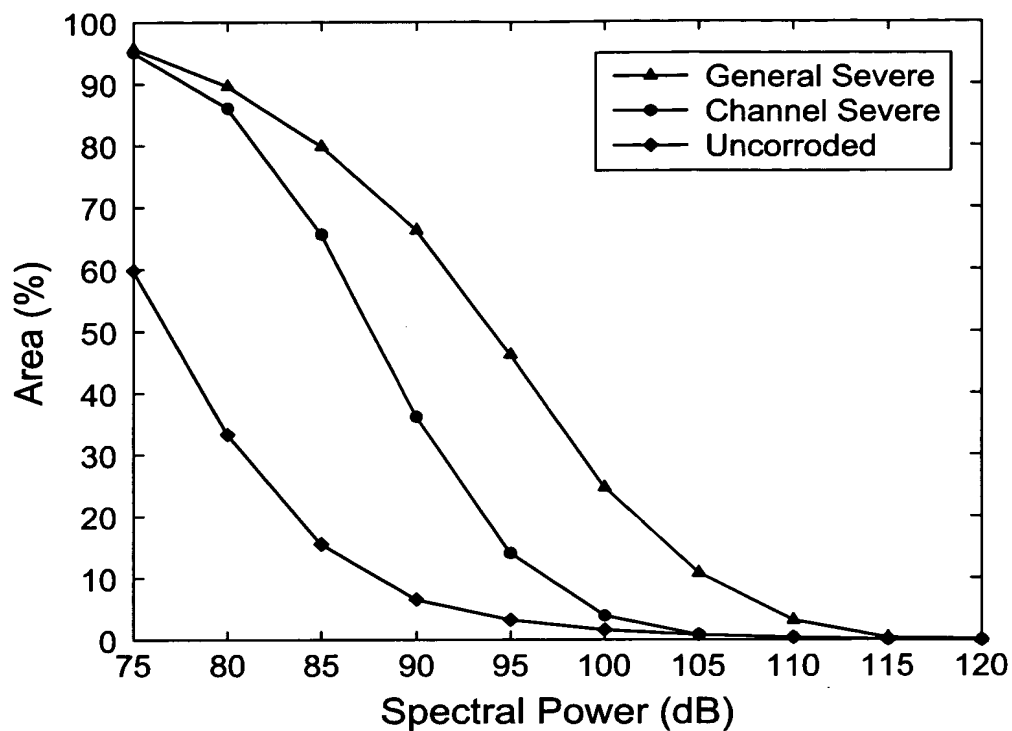
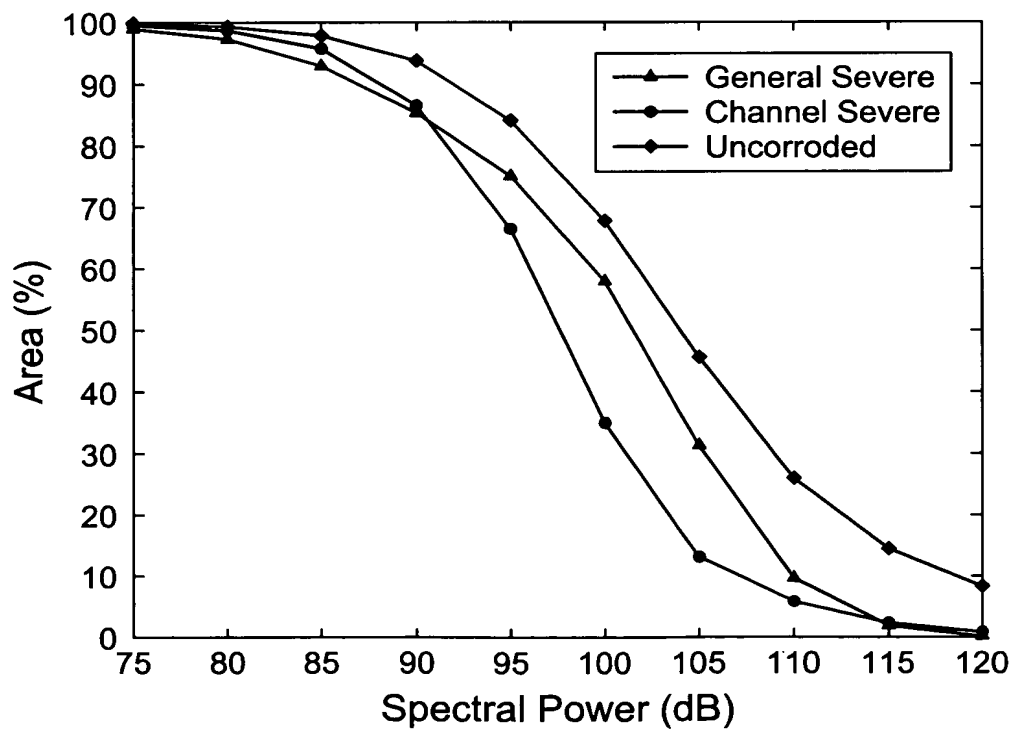


Fig. 34

Fast Velocity, Large Seal



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Fig. 35

Medium Velocity, Thick Seal

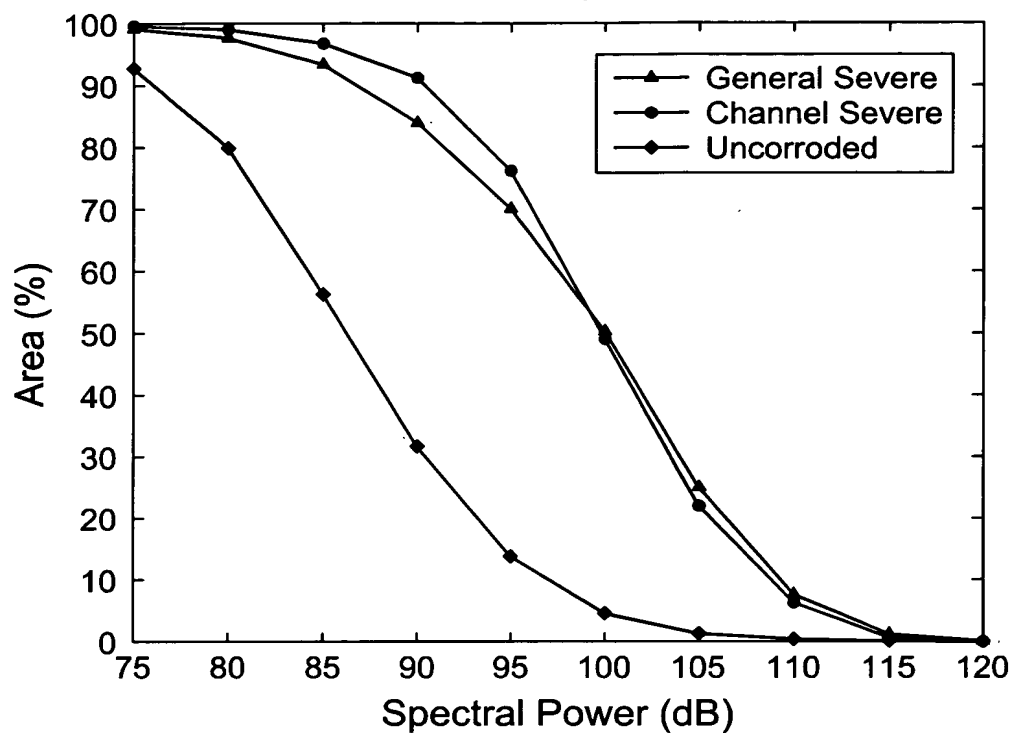
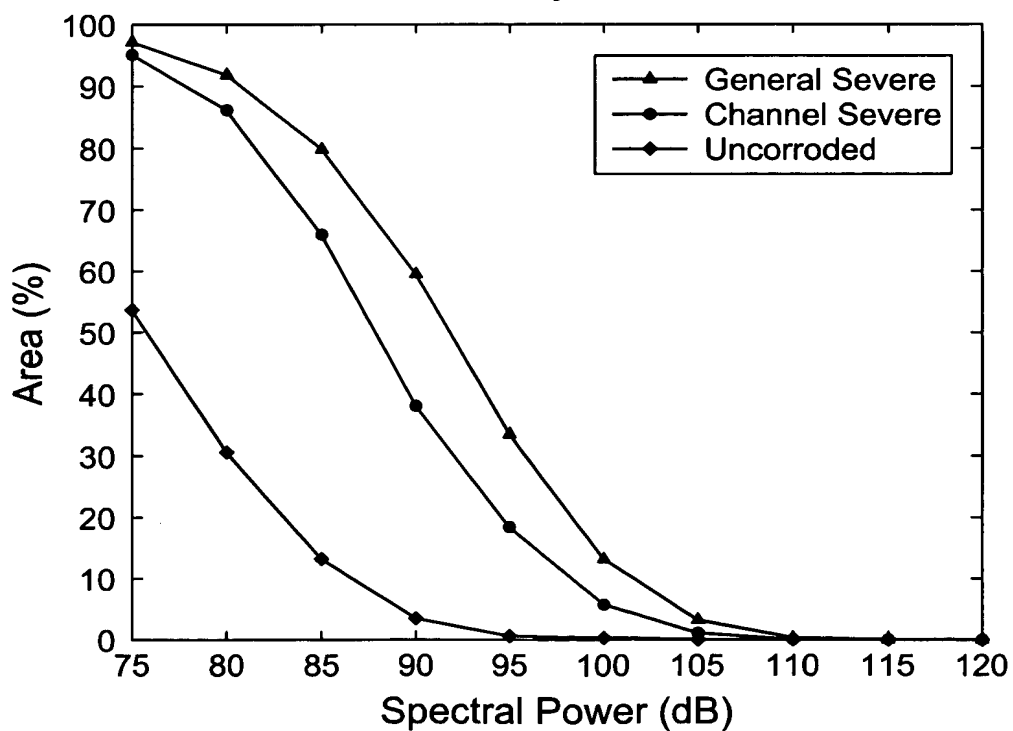


Fig. 36

Slow Velocity, Thick Seal



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Fig. 37

Fast Velocity, Thick Seal

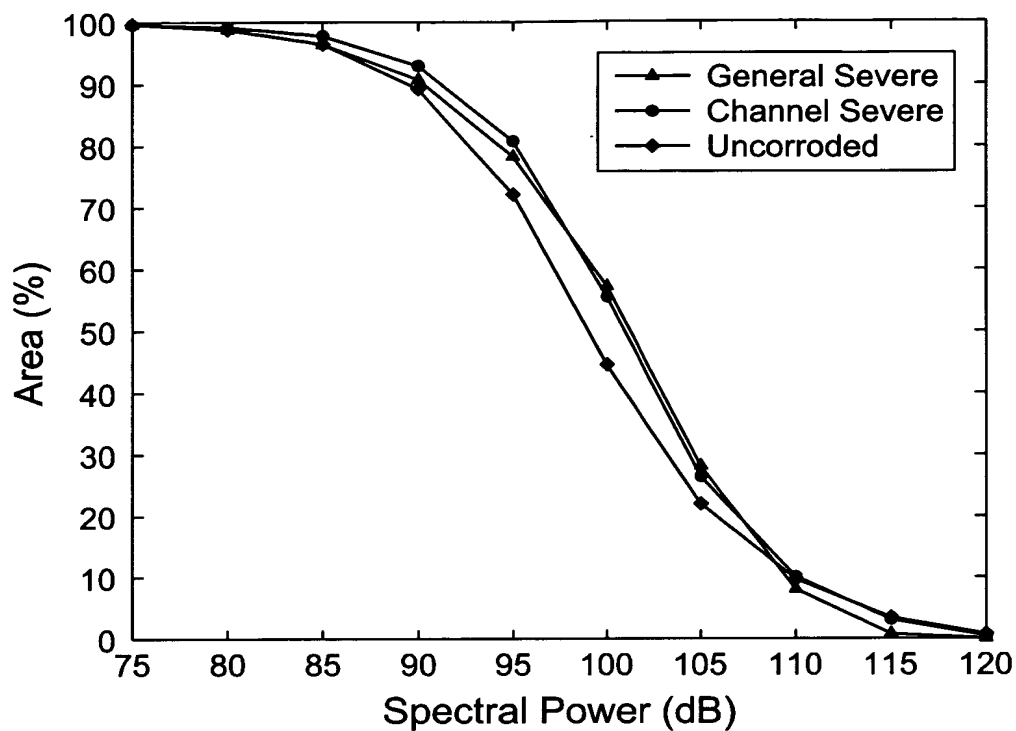
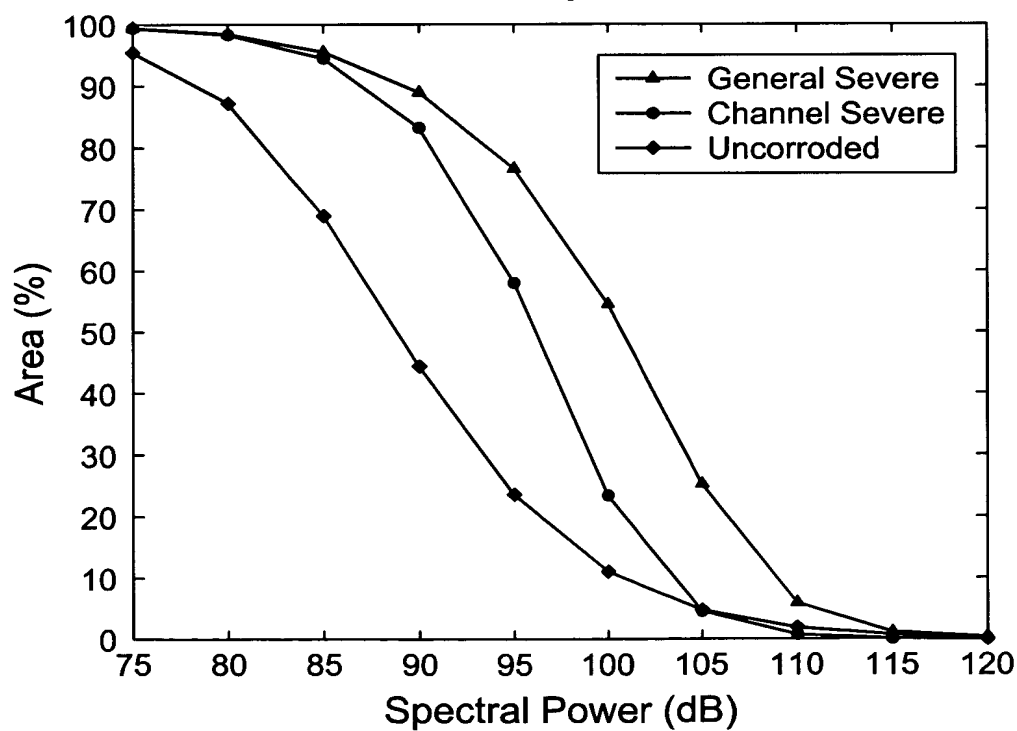


Fig. 38

Medium Velocity, Small Guide



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Fig. 39

Slow Velocity, Small Guide

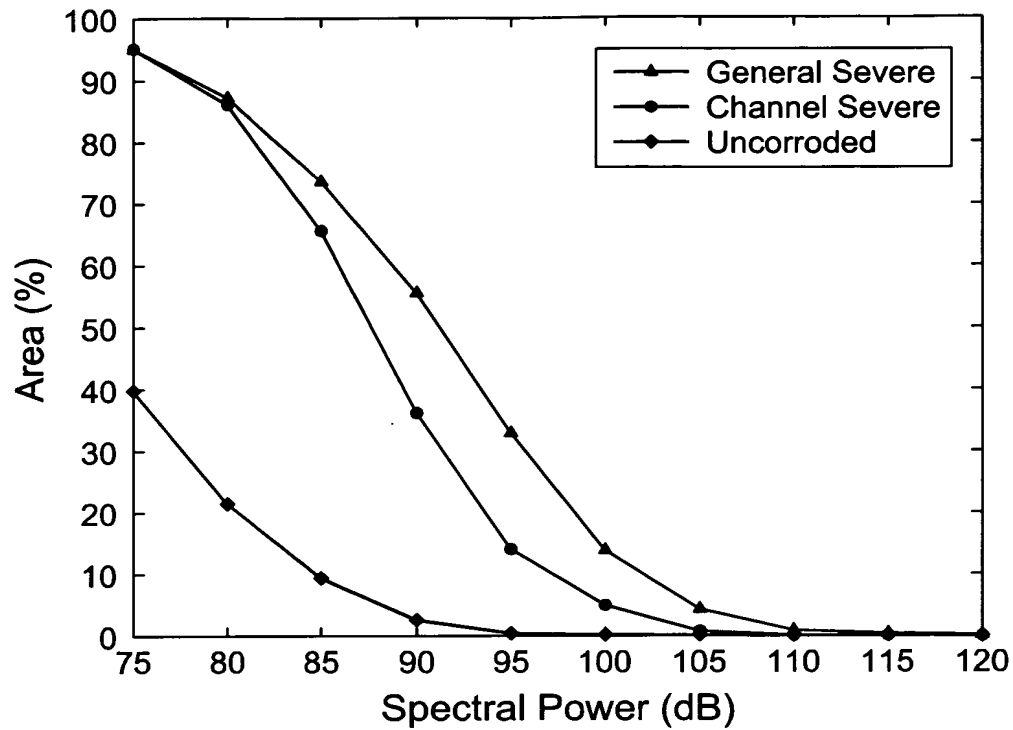
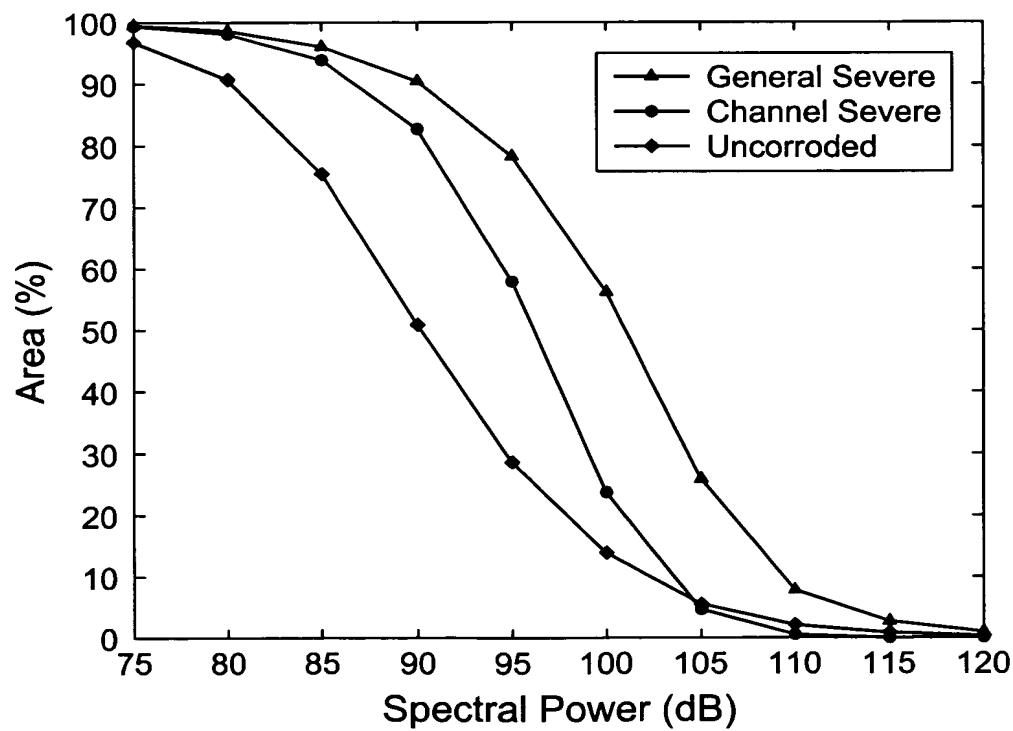


Fig. 40

Fast Velocity, Small Guide



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Fig. 41

Medium Velocity, Thin Guide

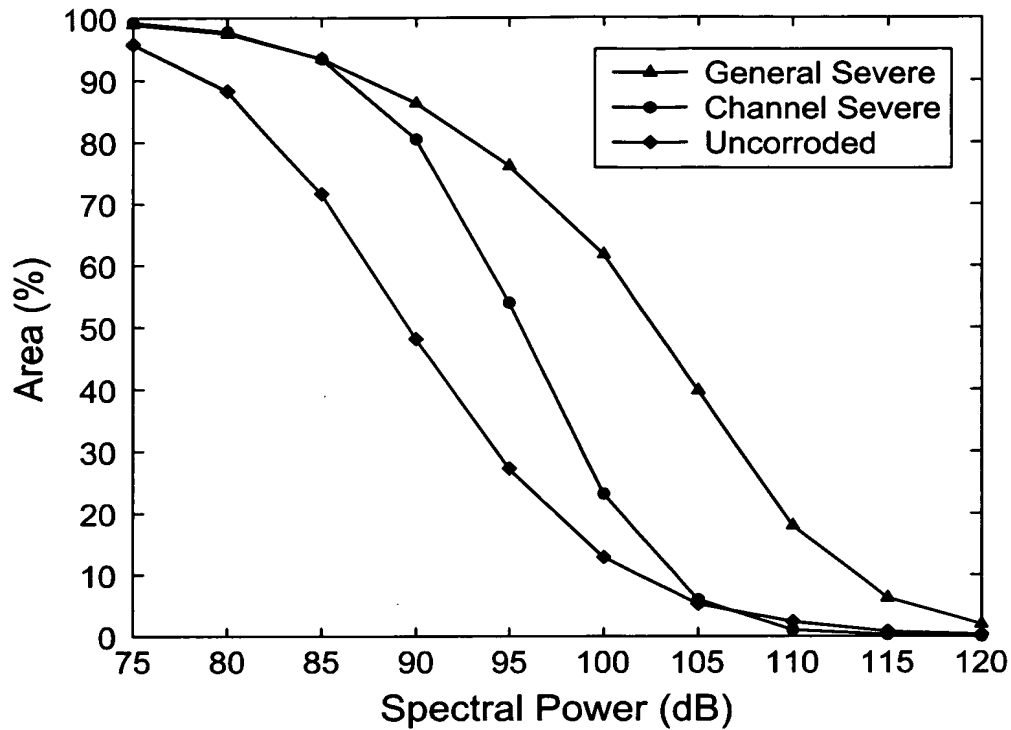
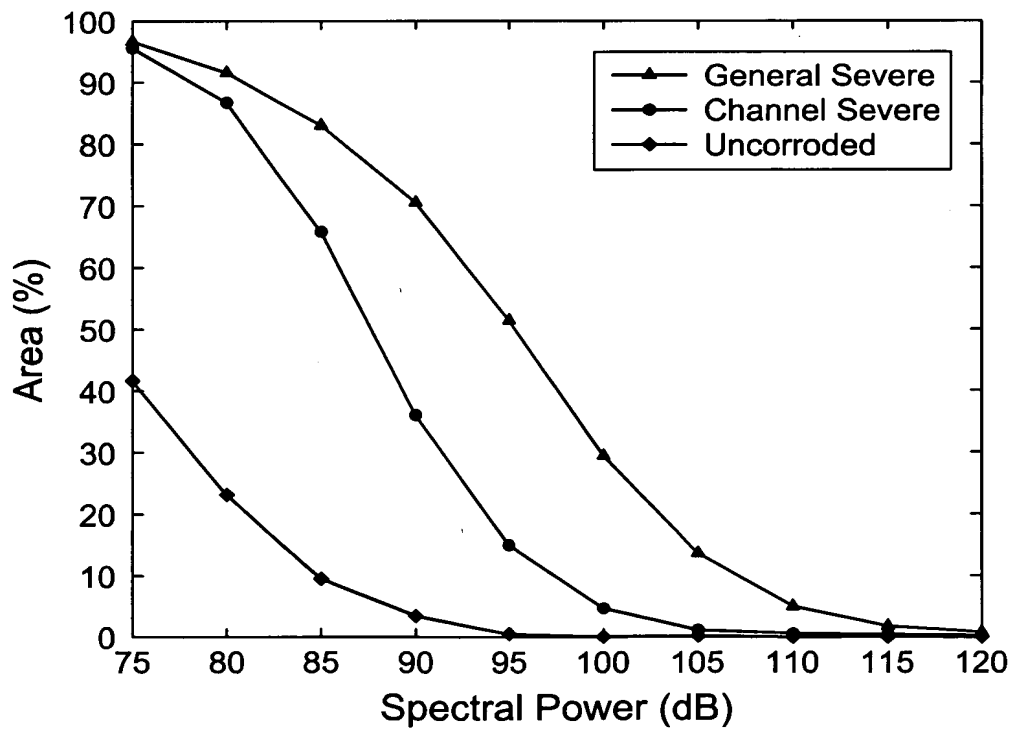


Fig. 42

Slow Velocity, Thin Guide



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Fig. 43

Fast Velocity, Thin Guide

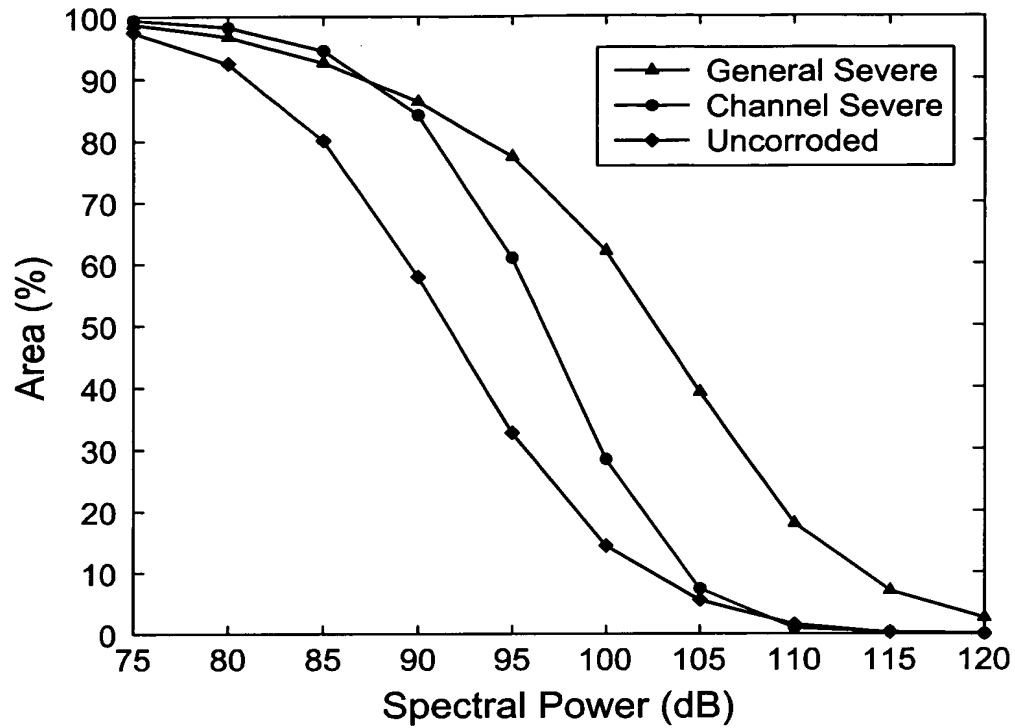
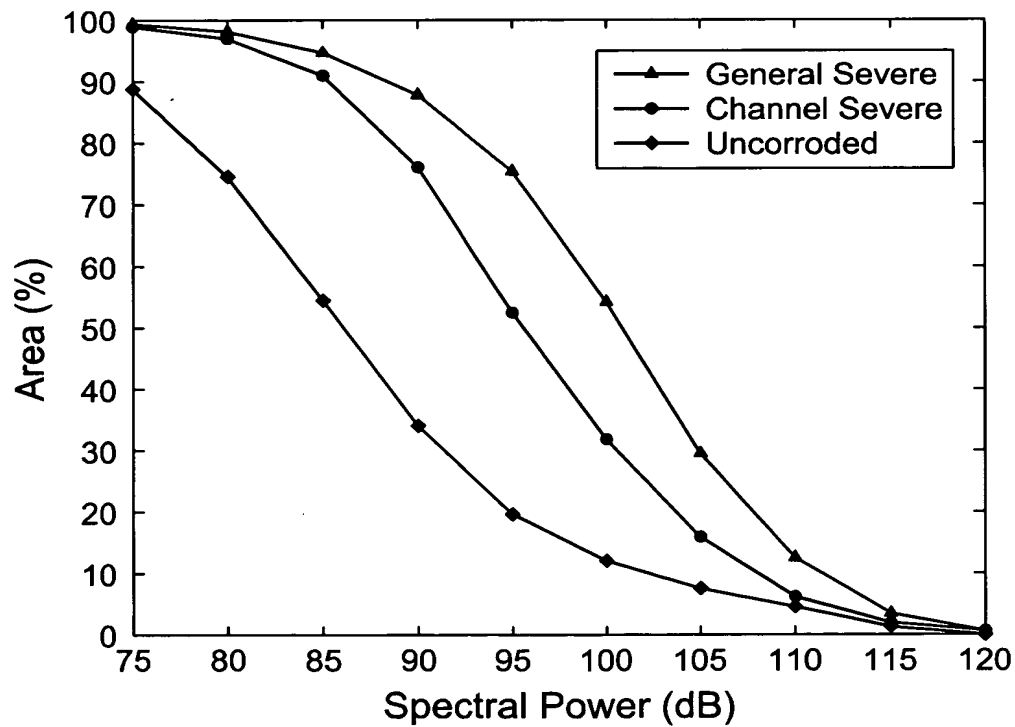


Fig. 44

Medium Velocity, Long Pig



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Fig. 45

Slow Velocity, Long Pig

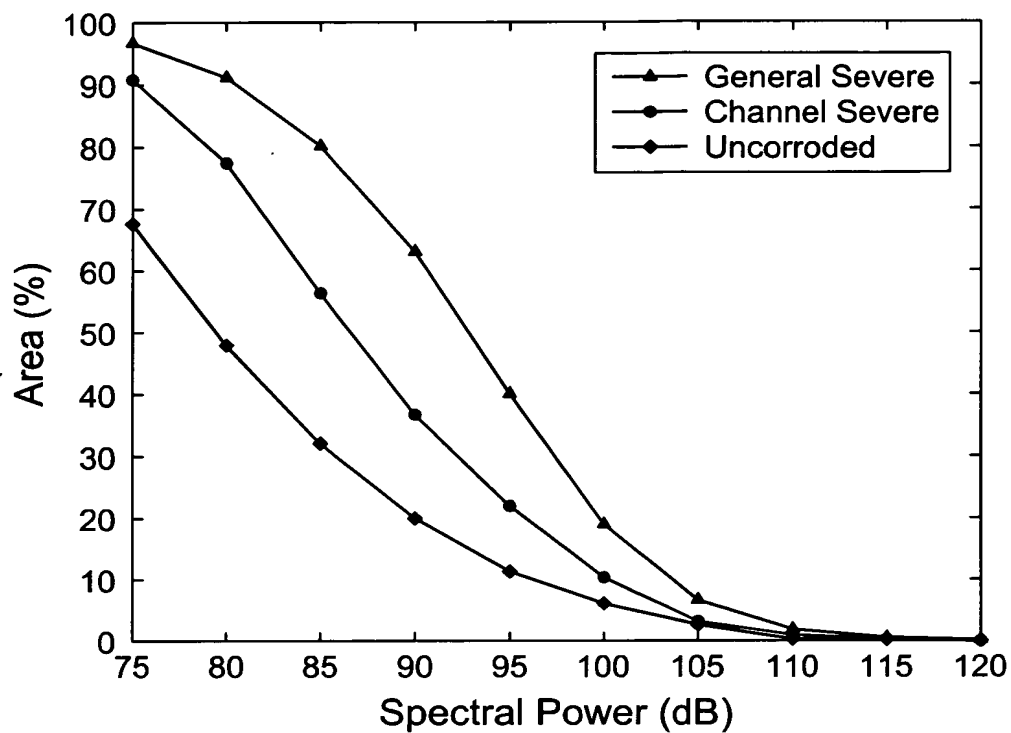
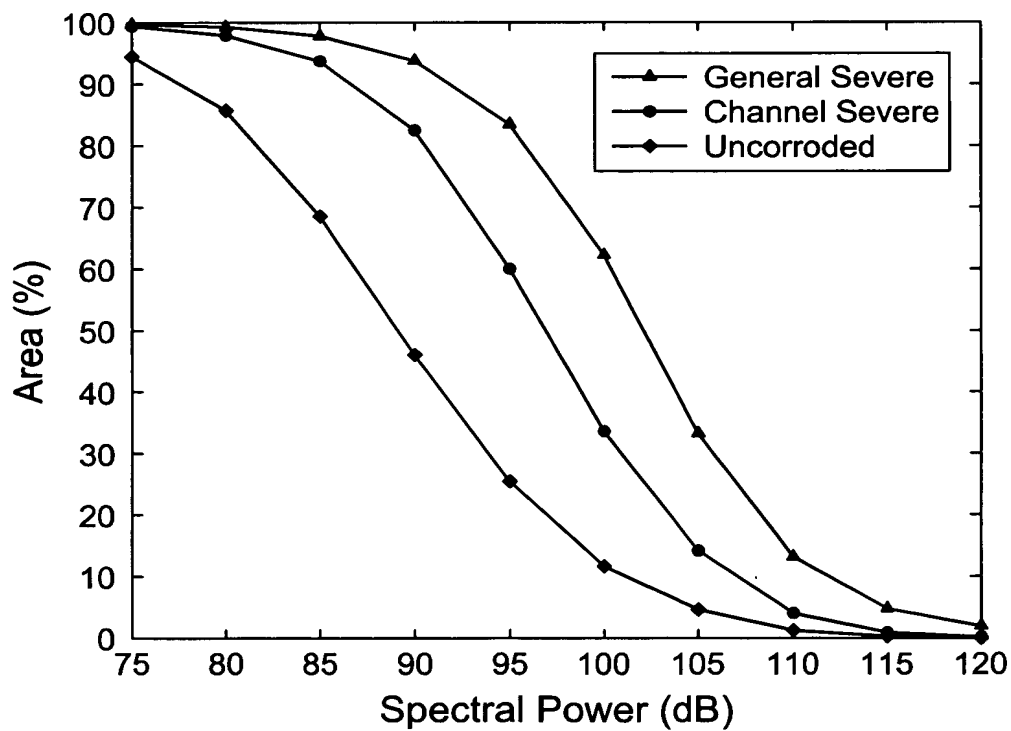


Fig. 46

Fast Velocity, Long Pig



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Fig. 47

Medium Velocity, Large Spacer

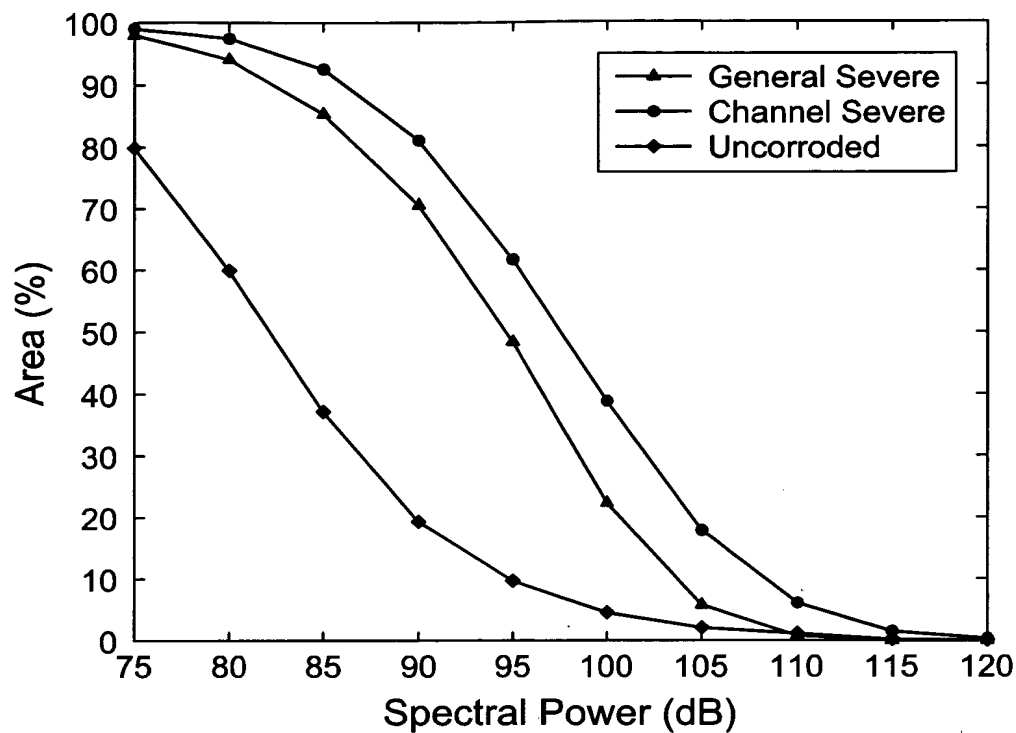


Fig. 48

Slow Velocity, Large Spacer

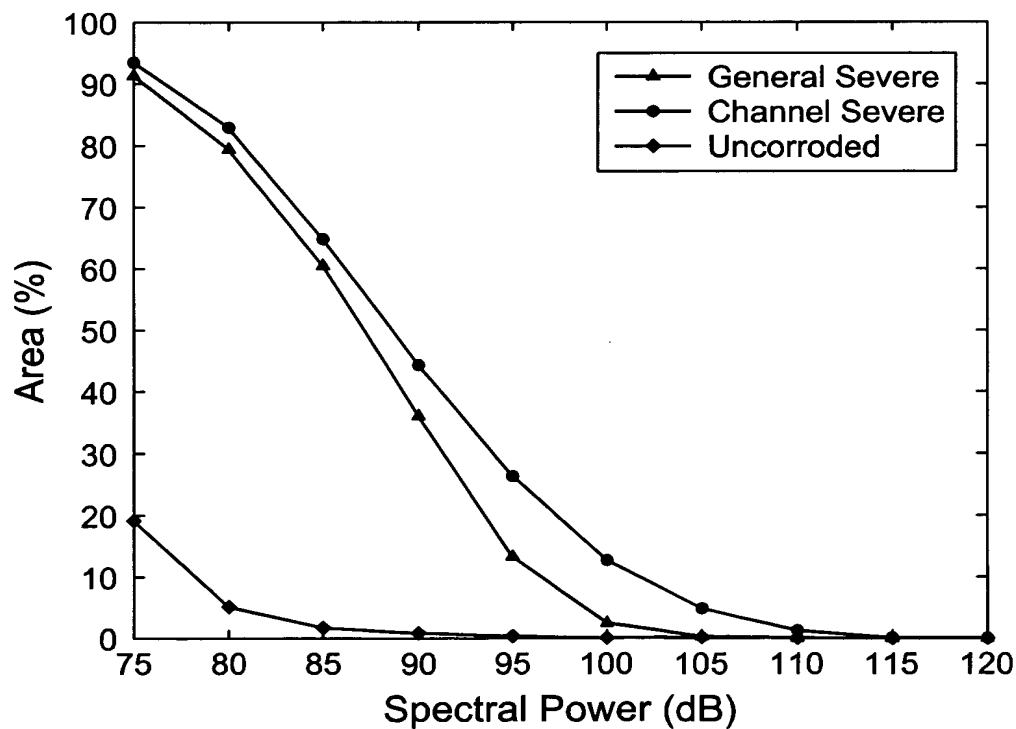


Fig. 49

Fast Velocity, Large Spacer

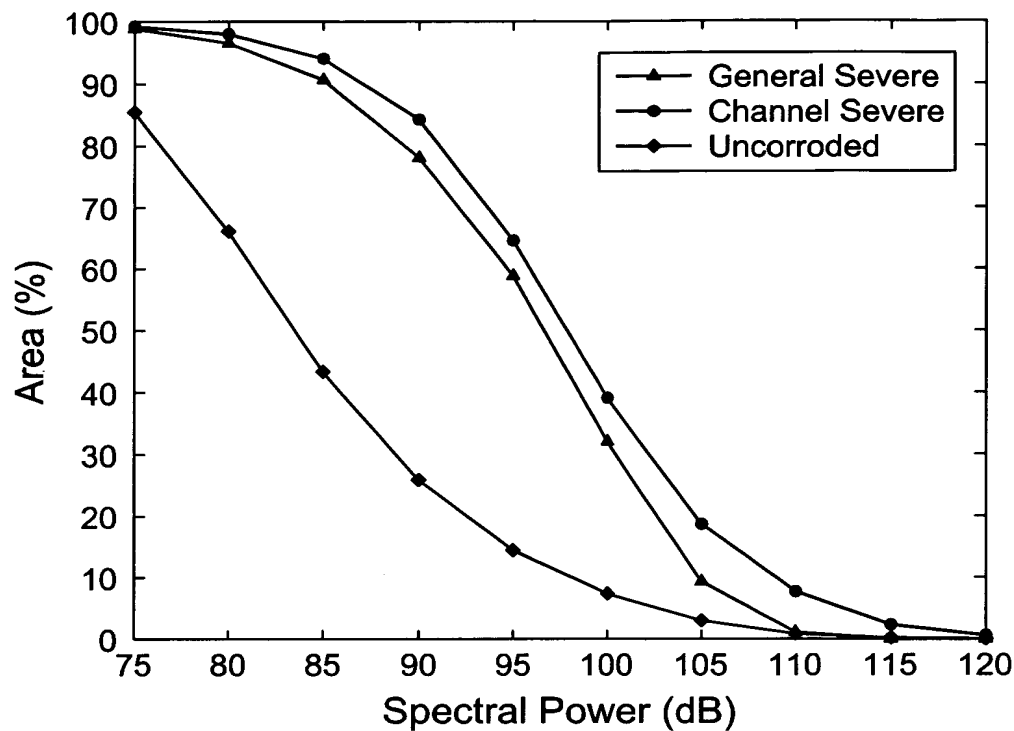
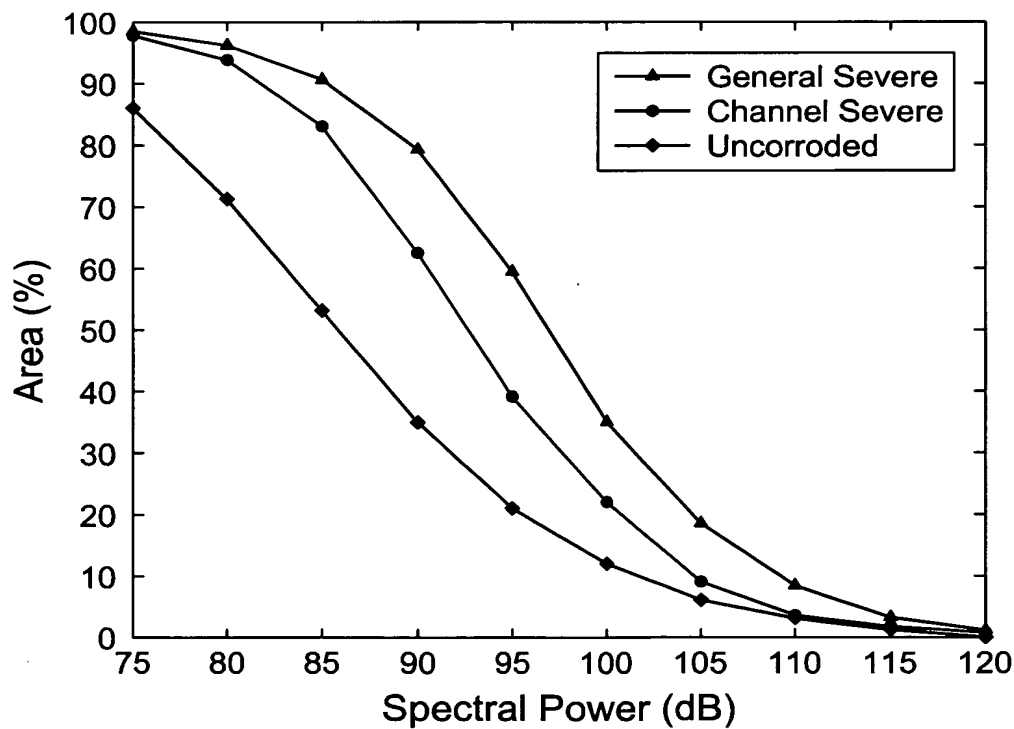


Fig. 50

Medium Velocity, Heavy Pig



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Fig. 51

Slow Velocity, Heavy Pig

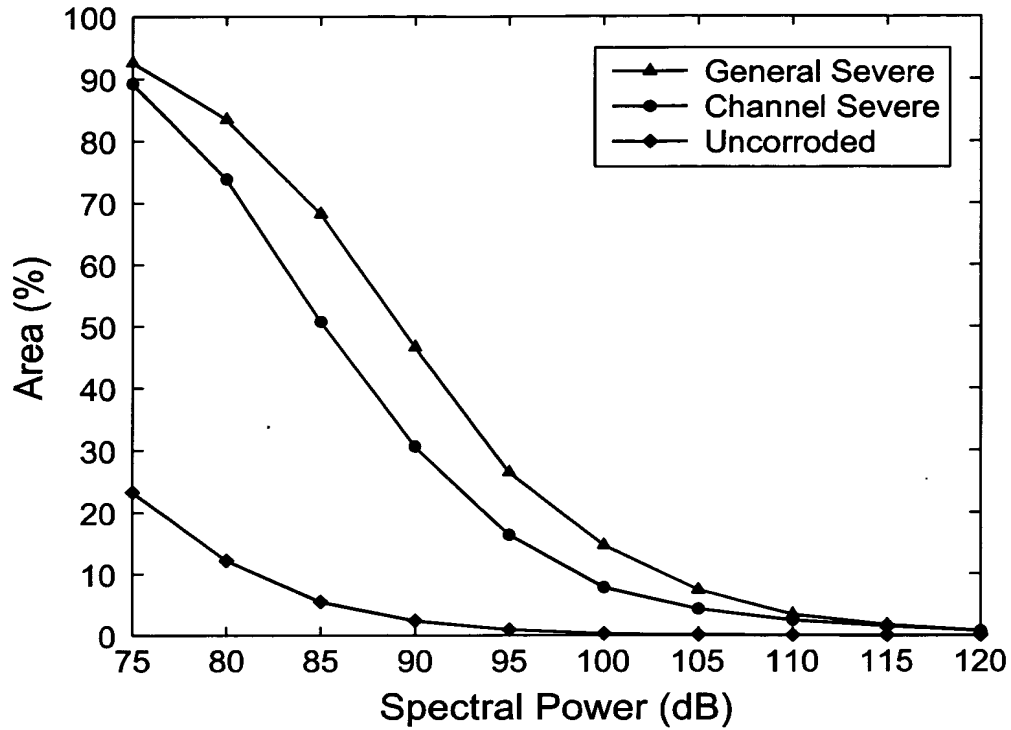


Fig. 52

Fast Velocity, Heavy Pig

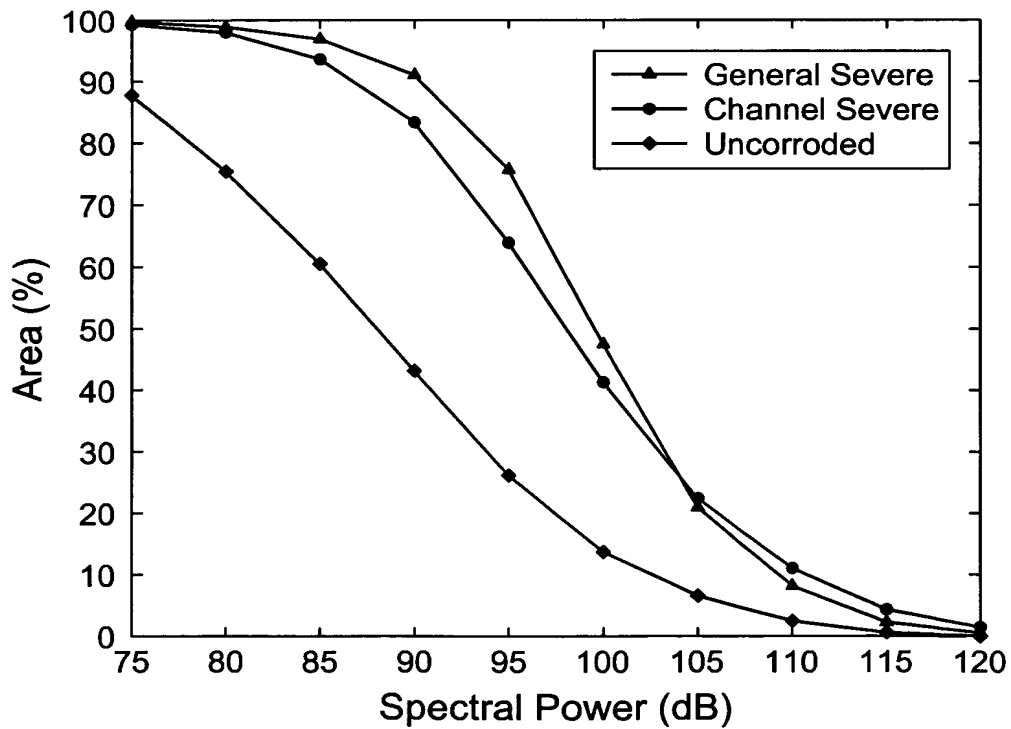


Fig. 53

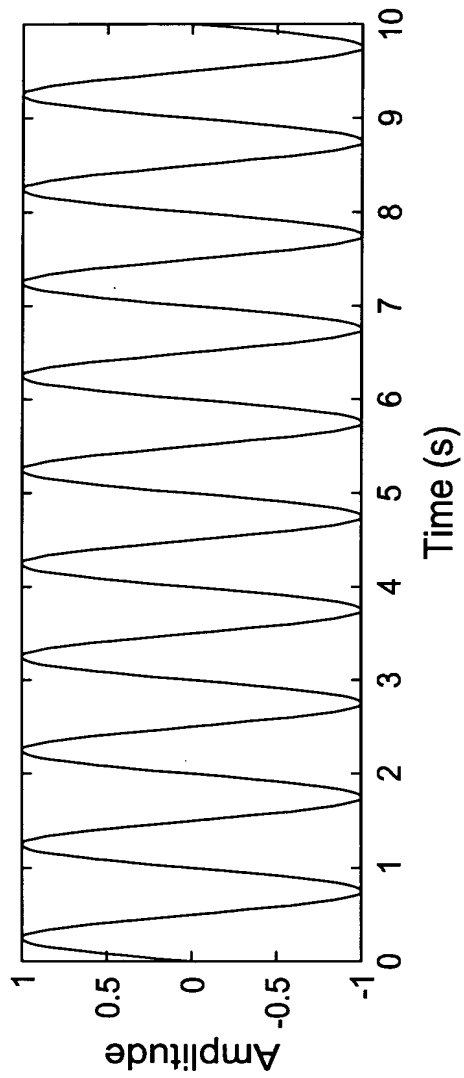
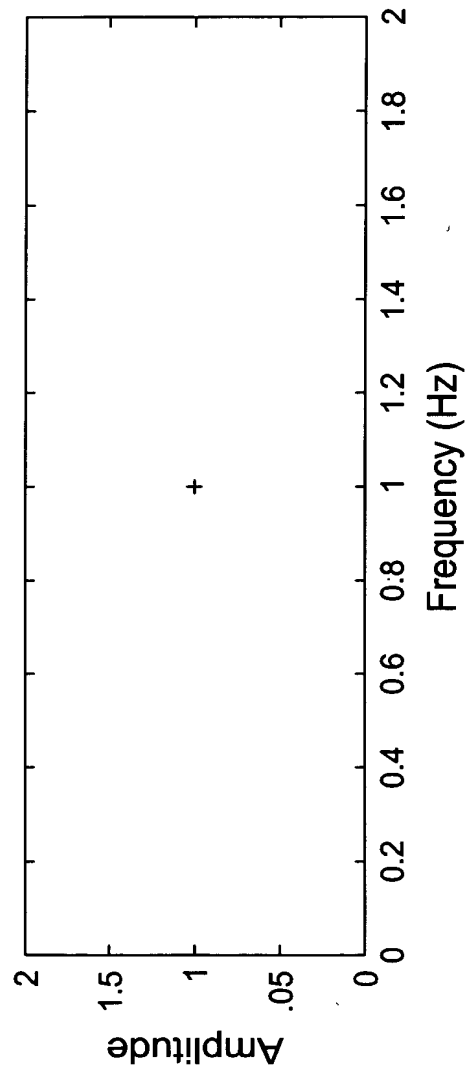
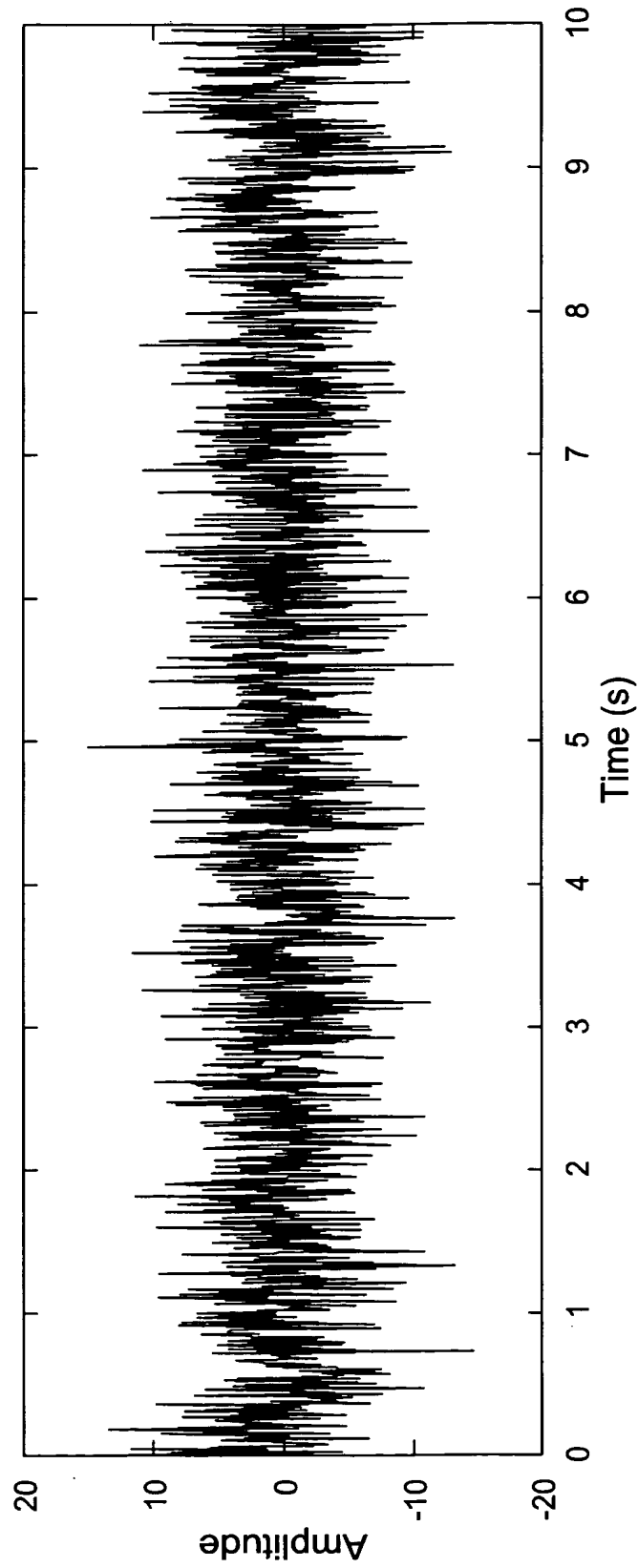


Fig. 54



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Fig. 55



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Fig. 56

